

※ Papers appeared in major refereed journals (Science, ApJ, AJ, MNRAS, & A&A)

Total: 185

First author: 74

Corresponding author: 39

Coauthor: 72

2017 (6 papers)

192. "Korea Microlensing Telescope Network Event-Finding Algorithm "

- Authors: Kim, D.-J., et al.
- Journal: AAS submitted
- Publish date:

191. "Toward a Galactic Distribution of Planets. I. Methodology & Planet Sensitivities of the 2015 High-Cadence Spitzer Microlens Sample"

- Authors: Zhu, W., A. Udalski, S. Calchi Novati, S.-J. Chung, Y. K. Jung, Y.-H. Ryu, I.-G. Shin, A. Gould, C.-U. Lee, M. D. Albrow, J. C. Yee, **C. Han**, K.-H. Hwang, S.-M. Cha, D.-J. Kim, H.-W. Kim, S.-L. Kim, Y.-H. Kim, Y. Lee, B.-G. Park, R. Pogge, R. Poleski, J. Skowron, P. Mroz, M. K. Szymanski, I. Soszynski, P. Pietrukowicz, S. Kozłowski, K. Ulaczyk, M. Pawlak, C. Beichman, G. Bryden, S. Carey, M. Fausnaugh, B. S. Gaudi, C. Henderson, Y. Shvartzvald, B. Wibking
- Journal: AAS submitted
- Publish date:

190. "OGLE-2013-BLG-0132Lb and OGLE-2013-BLG-1721Lb: Two Saturn-mass Planets Discovered around M-dwarfs veys"

- Authors: Mroz, P., et al.
- Journal: AAS submitted
- Publish date:

189. "OGLE-2014-BLG-0263Lb: Microlensing Detection of Low-Mass Binary Companion Through A Repeating Event Channel"

- Authors: Han, C. et al.
- Journal: AAS submitted (2017-05-03), AAS05489
- Publish date:

188. "OGLE-2014-BLG-1469L: Microlensing Binary Composed of Brown Dwarfs"

- Authors: Han, C. et al.
- Journal: AAS submitted (2017-04-10), AAS05174
- Publish date:

187. "OGLE-2014-BLG-1112LB: A Microlensing Brown Dwarf Detected Through the Channel of a Gravitational Binary-Lens Event"

- Authors: Han, C. et al.
- Journal: AAS submitted (2017-03-31), AAS05085
- Publish date:

186. "OGLE-2016-BLG-1003: First Resolved Caustic-crossing Binary-source Event Discovered by Second-generation Microlensing Surveys"

- Authors: Jung, Y. K. et al.
- Journal: in press
- Publish date:

185. "An Earth-mass Planet in a 1 au Orbit around an Ultracool Dwarf"

- Authors: Y. Shvartzvald, J. C. Yee, S. Calchi Novati, A. Gould, C.-U. Lee, C. Beichman, G. Bryden, S. Carey, B. S. Gaudi, C. B. Henderson, W. Zhu, M. D. Albrow, S.-M. Cha, S.-J. Chung, **C. Han**, K.-H. Hwang, Y. K. Jung, D.-J. Kim, H.-W. Kim, S.-L. Kim, Y. Lee, B.-G. Park, R. W. Pogge, Y.-H. Ryu, I.-G. Shin
- Journal: The Astrophysical Journal Letter, v840, p3-9
- Authorship: Coauthor
- Publish date: 2017/04/26

184. "OGLE-2015-BLG-1482L: The First Isolated Low-Mass Microlens in the Galactic Bulge"

- Authors: S.-J. Chung, W. Zhu, A. Udalski, C.-U. Lee, Y.-H. Ryu, Y. K. Jung, I.-G. Shin, J. C. Yee, K.-H. Hwang, A. Gould, M. Albrow, S.-M. Cha, **C. Han**, D.-J. Kim, H.-W. Kim, S.-L. Kim, Y.-H. Kim, Y. Lee, B.-G. Park, R. W. Pogge, R. Poleski, P. Mróz, P. Pietrukowicz, J. Skowron, M. K. Szymański, I. Soszynski, S. Kozłowski, K. Ulaczyk, M. Pawlak, C. Beichman, G. Bryden, S. Calchi Novati, S. Carey, M. Fausnaugh, B. S. Gaudi, C. B. Henderson, Y. Shvartzvald, B. Wibking
- Journal: The Astrophysical Journal, v838, p154-168
- Authorship: Coauthor
- Publish date: 2017/04/05

183. "OGLE-2016-BLG-0596Lb: High-Mass Planet from High-Magnification Pure-Survey Microlensing Event"

- Authors: P. Mróz, **C. Han**, A. Udalski, R. Poleski, J. Skowron, M. K. Szymański, I. Soszyński, P. Pietrukowicz, S. Kozłowski, K. Ulaczyk, Ł. Wyrzykowski, M. Pawlak, M. D. Albrow, S.-M. Cha, S.-J. Chung, Y. K. Jung, D.-J. Kim, S.-L. Kim, C.-U. Lee, Y. Lee, B.-G. Park, R. W. Pogge, Y.-H. Ryu, I.-G. Shin, J. C. Yee, W. Zhu, A. Gould
- Journal: The Astronomical Journal, v153, p143-153
- Authorship: Corresponding author
- Publish date: 2017/03/07

182. "Binary Source Event Masquerading as Planet: A New Manifestation of the Binary-Source Degeneracy"

- Authors: Y. K. Jung, A. Udalski, J. C. Yee, T. Sumi, A. Gould, **C. Han**, M. D. Albrow, C.-U. Lee, S.-L. Kim, S.-J. Chung, K.-H. Hwang, Y.-H. Ryu, I.-G. Shin, W. Zhu, S.-M. Cha, D.-J. Kim, Y. Lee, B.-G. Park, R. W. Pogge, P. Pietrukowicz, S. Kozłowski, R. Poleski, J. Skowron, P. Mróz, M. K. Szymański, I. Soszyński, M. Pawlak, K. Ulaczyk, F. Abe, D. P. Bennett, R. Barry, I. A. Bond, Y. Asakura, A. Bhattacharya, M. Donachie, M. Freeman, A. Fukui, Y. Hirao, Y. Itow, N. Koshimoto, M. C. A. Li, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, M. Nagakane, H. Oyokawa, N. J. Rattenbury, A. Sharan, D. J. Sullivan, D. Suzuki, P. J. Tristram, T. Yamada, T. Yamada, A. Yonehara
- Journal: The Astronomical Journal, v153, p129-135
- Authorship: Coauthor
- Publish date: 2017/02/27

181. "Detections of Planets in Binaries Through the Channel of Chang-Refsdal Gravitational Lensing Events"

- Authors: **C. Han**, I.-G. Shin, & Y. K. Jung
- Journal: The Astrophysical Journal, v835, p115-120
- Authorship: First author
- Publish date: 2017/02/01

180. "OGLE-2016-BLG-0196: Ground-based Gravitational Microlens Parallax Confirmed By Space-based Observation"

- Authors: **C. Han**, A. Udalski, A. Gould, Wei Zhu, M. K. Szymański, I. Soszyński, J. Skowron, P. Mróz, R. Poleski, P. Pietrukowicz, S. Kozłowski, K. Ulaczyk, M. Pawlak, J. C. Yee, C. Beichman, S. Calchi Novati, S. Carey, C. Bryden, M. Fausnaugh, B. S. Gaudi, Calen B. Henderson, Y. Shvartzvald, B. Wibking
- Journal: The Astrophysical Journal, v834, p82-89
- Authorship: First author
- Publish date: 2017/01/01

2016 (12 papers)

179. "The First Circumbinary Planet Found by Microlensing: OGLE-2007-BLG-349L(AB)c"

- Authors: D. P. Bennett, S. H. Rhie, A. Udalski, A. Gould, Y. Tsapras, D. Kubas, I. A. Bond, J. Greenhill, A. Cassan, N. J. Rattenbury, T. S. Boyajian, J. Luhn, M. T. Penny, J. Anderson, F. Abe, A. Bhattacharya, C. S. Botzler, M. Donachie, M. Freeman, A. Fukui, Y. Hirao, Y. Itow, N. Koshimoto, M. C. A. Li, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, M. Nagakane, K. Ohnishi, H. Oyokawa, Y. C. Perrott, To. Saito, A. Sharan, D. J. Sullivan, T. Sumi, D. Suzuki, P. J. Tristram, A. Yonehara, P. C. M. Yock, M. K. Szymański, I. Soszyński, K. Ulaczyk, Ł. Wyrzykowski, W. Allen, D. DePoy, A. Gal-Yam, B. S. Gaudi, **C. Han**, I. A. G. Monard, E. Ofek, R. W. Pogge, R. A. Street, D. M. Bramich, M. Dominik, K. Horne, C. Snodgrass, I. A. Steele, M. D. Albrow, E. Bachelet, V. Batista, J.-P. Beaulieu, S. Brilliant, J. A. R. Caldwell, A. Colel, C. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, P. Fouqué, M. Hundertmark, U. G. Jørgensen, N. Kains, S. R. Kane, J.-B. Marquette, J. Menzies, K. R. Pollard, C. Ranc, K. C. Sahu, J. Wambsganss, A. Williams, M. Zub
- Journal: Astronomical Journal, v152, p125-138
- Authorship: Coauthor
- Publish date: 2016/11/01

178. "OGLE-2015-BLG-0051/KMT-2015-BLG-0048Lb: a Giant Planet Orbiting a Low-mass Bulge Star Discovered by High-cadence Microlensing Surveys"

- Authors: **C. Han**, A. Udalski, A. Gould, V. Bozza, Y. K. Jung, M. D. Albrow, S.-L. Kim, C.-U. Lee, S.-M. Cha, D.-J. Kim, Y. Lee, B.-G. Park, I.-G. Shin, M. K. Szymański, I. Soszyński, J. Skowron, P. Mróz, R. Poleski, P. Pietrukowicz, S. Kozłowski, K. Ulaczyk, Ł. Wyrzykowski, M. Pawlak
- Journal: Astronomical Journal, v152, p95-112
- Authorship: First author
- Publish date: 2016/10/01

177. "OGLE-2015-BLG-0479LA,B: Binary Gravitational Microlens Characterized by Simultaneous Ground-based and Space-based Observations"

- Authors: **C. Han**, A. Udalski, A. Gould, W. Zhu, R. A. Street, J. C. Yee, C. Beichman, C. Bryden,

- S. Calchi Novati, S. Carey, M. Fausnaugh, B. S. Gaudi, C. B. Henderson, Y. Shvartzvald, B. Wibking, M. K. Szymański, I. Soszyński, J. Skowron, P. Mróz, R. Poleski, P. Pietrukowicz, S. Kozłowski, K. Ulaczyk, Ł. Wyrzykowski, M. Pawlak, Y. Tsapras, M. Hundertmark, E. Bachelet, M. Dominik, D. M. Bramich, A. Cassan, R. Figuera Jaimes, K. Horne, C. Ranc, R. Schmidt, C. Snodgrass, J. Wambsganss, I. A. Steele, J. Menzies, S. Mao, V. Bozza, U. G. Jørgensen, K. A. Alsubai, S. Ciceri, G. D'Ago, T. Haugbølle, F. V. Hessman, T. C. Hinse, D. Juncher, H. Korhonen, L. Mancini, A. Popovas, M. Rabus, S. Rahvar, G. Scarpetta, J. Skottfelt, J. Southworth, D. Starkey, J. Surdej, O. Wertz, M. Zarucki, R. W. Pogge, D. L. DePoy
- Journal: The Astrophysical Journal, v828, p53-61
 - Authorship: First author
 - Publish date: 2016/09/01
- 176. "Space-Based Microlens Parallax as a Way to Resolve the Severe Degeneracy between Microlens-parallax and Lens-orbital Effects"**
- Authors: **C. Han**, A. Udalski, C.-U. Lee, A. Gould, V. Bozza, M. K. Szymański, I. Soszyński, J. Skowron, P. Mróz, R. Poleski, P. Pietrukowicz, S. Kozłowski, K. Ulaczyk, Ł. Wyrzykowski, M. Pawlak, M. D. Albrow, S.-J. Chung, S.-L. Kim, S.-M. Cha, Y. K. Jung, D.-J. Kim, Y. Lee, B.-G. Park, Y.-H. Ryu, I.-G. Shin, J. C. Yee
 - Journal: The Astrophysical Journal, v827, p11-16
 - Authorship: First author
 - Publish date: 2016/08/01
- 175. "The First Neptune Analog or Super-Earth with a Neptune-like Orbit: MOA-2013-BLG-605Lb"**
- Authors: T. Sumi, A. Udalski, D. P. Bennett, A. Gould, R. Poleski, I. A. Bond, J. Skowron, N. Rattenbury, R. W. Pogge, T. Bensby, J. P. Beaulieu, J. B. Marquette, V. Batista, S. Brilliant, F. Abe, Y. Asakura, A. Bhattacharya, M. Donachie, M. Freeman, A. Fukui, Y. Hirao, Y. Itow, N. Koshimoto, M. C. A. Li, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, M. Nagakane, K. Ohnishi, H. Oyokawa, To. Saito, A. Sharan, D. J. Sullivan, D. Suzuki, P. J. Tristram, A. Yonehara, M. K. Szymański, K. Ulaczyk, S. Kozłowski, Ł. Wyrzykowski, M. Kubiak, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, **C. Han**, Y.-K. Jung, I.-G. Shin, C.-U. Lee
 - Journal: The Astrophysical Journal, v825, p112-134
 - Authorship: Coauthor
 - Publish date: 2016/07/10
- 174. "Mass Measurements of Isolated Objects from Space-based Microlensing"**
- Authors: Wei Zhu, S. Calchi Novati, A. Gould, A. Udalski, **C. Han**, Y. Shvartzvald, C. Ranc, U. G. Jørgensen, R. Poleski, V. Bozza, C. Beichman, G. Bryden, S. Carey, B. S. Gaudi, C. B. Henderson, R. W. Pogge, I. Porritt, B. Wibking, J. C. Yee, M. Pawlak, M. K. Szymański, J. Skowron, P. Mróz, S. Kozłowski, Ł. Wyrzykowski, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, K. Ulaczyk, J.-Y. Choi, H. Park, Y. K. Jung, I.-G. Shin, M. D. Albrow, B.-G. Park, S.-L. Kim, C.-U. Lee, S.-M. Cha, D.-J. Kim, Y. Lee, M. Friedmann, S. Kaspi, D. Maoz, M. Hundertmark, R. A. Street, Y. Tsapras, D. M. Bramich, A. Cassan, M. Dominik, E. Bachelet, Subo Dong, R. Figuera Jaimes, K. Horne, S. Mao, J. Menzies, R. Schmidt, C. Snodgrass, I. A. Steele, J. Wambsganss, J. Skottfelt, M. I. Andersen, M. J. Burgdorf, S. Ciceri, G. D'Ago, D. F. Evans, S.-H. Gu, T. C. Hinse, E. Kerins, H. Korhonen, M. Kuffmeier, L. Mancini, N. Peixinho, A. Popovas, M. Rabus, S. Rahvar, R. Tronsgaard, G. Scarpetta, J. Southworth, J. Surdej, C. von Essen, Y.-B. Wang, O. Wertz
 - Journal: The Astrophysical Journal, v825, p60-69
 - Authorship: Coauthor
 - Publish date: 2016/07/01
- 173. "A New Non-Planetary Interpretation of the Microlensing Event OGLE-2013-BLG-0723"**
- Authors: **C. Han**, D. P. Bennett, A. Udalski, Y. K. Jung
 - Journal: The Astrophysical Journal, v825, p8-15
 - Authorship: First author
 - Publish date: 2016/06/24
- 172. "Revisiting the Microlensing Event OGLE-2012-BLG-0026: A Solar Mass Star with Two Cold Giant Planets"**
- Authors: J.-P. Beaulieu, D. P. Bennett, V. Batista, A. Fukui, J.-B. Marquette, S. Brilliant, A. A. Cole, L. A. Rogers, T. Sumi, F. Abe, A. Bhattacharya, N. Koshimoto, D. Suzuki, P. J. Tristram, **C. Han**, A. Gould, R. Pogge, J. Yee
 - Journal: The Astrophysical Journal, v824, p83-88
 - Authorship: Coauthor
 - Publish date:
- 171. "OGLE-2014-BLG-0257L: a Microlensing Brown Dwarf Orbiting a Low-mass M Dwarf"**
- Authors: **C. Han**, Y. K. Jung, A. Udalski, A. Gould, V. Bozza, M. K. Szymański, I. Soszyński, R. Poleski, S. Kozłowski, P. Pietrukowicz
 - Journal: The Astrophysical Journal, v822, p75-81
 - Authorship: First author
 - Publish date: 2016/05/10

170. "Spitzer Observations of OGLE-2015-BLG-1212 Reveal a New Path toward Breaking Strong Microlens Degeneracies"

- Authors: Bozza, V., Shvartzvald, Y., Udalski, A., Calchi Novati, S., Bond, I. A., **Han, C.**, Hundertmark, M., Poleski, R., Pawlak, M., Szymański, M. K., Skowron, J., Mróz, P., Kozłowski, S., Wyrzykowski, Ł., Pietrukowicz, P., Soszyński, I., Ulaczyk, K., Beichman, C., Bryden, G., Carey, S., Fausnaugh, M., Gaudi, B. S., Gould, A., Henderson, C. B., Pogge, R. W., Wibking, B., Yee, J. C., Zhu, W., Abe, F., Asakura, Y., Barry, R. K., Bennett, D. P., Bhattacharya, A., Donachie, M., Freeman, M., Fukui, A., Hirao, Y., Inayama, K., Itow, Y., Koshimoto, N., Li, M. C. A., Ling, C. H., Masuda, K., Matsubara, Y., Muraki, Y., Nagakane, M., Nishioka, T., Ohnishi, K., Oyokawa, H., Rattenbury, N., Saito, To., Sharan, A., Sullivan, D. J., Sumi, T., Suzuki, D., Tristram, P. J., Wakiyama, Y., Yonehara, A., Choi, J.-Y., Park, H., Jung, Y. K., Shin, I.-G., Albrow, M. D., Park, B.-G., Kim, S.-L., Lee, C.-U., Cha, S.-M., Kim, D.-J., Lee, Y., Dominik, M., Jørgensen, U. G., Andersen, M. I., Bramich, D. M., Burgdorf, M. J., Ciceri, S., D'Ago, G., Evans, D. F., Figuera Jaimes, R., Gu, S.-H., Hinse, T. C., Kains, N., Kerins, E., Korhonen, H., Kuffmeier, M., Mancini, L., Popovas, A., Rabus, M., Rahvar, S., Rasmussen, R. T., Scarpetta, G., Skottfelt, J., Snodgrass, C., Southworth, J., Surdej, J., Unda-Sanzana, E., von Essen, C., Wang, Y.-B., Wertz, O., Maoz, D., Friedmann, M., Kaspi, S.
- Journal: The Astrophysical Journal, v820, p79-88
- Authorship: Coauthor
- Publish date: 2016/03/20

169. "Degeneracy between Lensing and Occultation in the Analysis of Self-lensing Phenomena" "

- Authors: **C. Han**
- Journal: The Astrophysical Journal, v820, p53-57
- Authorship: First author
- Publish date: 2016/03/20

168. "Spitzer Parallax of OGLE-2015-BLG-0966: A Cold Neptune in the Galactic Disk"

- Authors: R. A. Street, A. Udalski, S. Calchi Novati, M. P. G. Hundertmark, W. Zhu, A. Gould, J. Yee, Y. Tsapras, D. P. Bennett, U. G. Jørgensen, M. Dominik, M. I. Andersen, E. Bachelet, V. Bozza, D. M. Bramich, M. J. Burgdorf, A. Cassan, S. Ciceri, G. D'Ago, Subo Dong, D. F. Evans, S.-H. Gu, H. Harkonnen, T. C. Hinse, K. Horne, R. Figuera Jaimes, N. Kains, E. Kerins, H. Korhonen, M. Kuffmeier, L. Mancini, J. Menzies, S. Mao, N. Peixinho, A. Popovas, M. Rabus, S. Rahvar, C. Ranc, R. Tronsgaard Rasmussen, G. Scarpetta, R. Schmidt, J. Skottfelt, C. Snodgrass, J. Southworth, I. A. Steele, J. Surdej, E. Unda-Sanzana, P. Verma, C. von Essen, J. Wambsganss, Y.-B. Wang, O. Wertz, P. Poleski, M. Pawlak, M. K. Szymański, J. Skowron, P. Mróz, S. Kozłowski, Ł. Wyrzykowski, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, K. Ulaczyk, C. Beichman, G. Bryden, S. Carey, B. S. Gaudi, C. B. Henderson, R. W. Pogge, Y. Shvartzvald, F. Abe, Y. Asakura, A. Bhattacharya, I. A. Bond, M. Donachie, M. Freeman, A. Fukui, Y. Hirao, K. Inayama, Y. Itow, N. Koshimoto, M. C. A. Li, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, M. Nagakane, T. Nishioka, K. Ohnishi, H. Oyokawa, N. Rattenbury, To. Saito, A. Sharan, D. J. Sullivan, T. Sumi, D. Suzuki, J. Tristram, Y. Wakiyama, A. Yonehara, **C. Han**, J.-Y. Choi, H. Park, Y. K. Jung, I.-G. Shin
- Journal: The Astrophysical Journal, v819, p93-104
- Authorship: Coauthor
- Publish date: 2016/03/01

2015 (13 papers)

167. "Spitzer Microlens Measurement of a Massive Remnant in a Well-separated Binary"

- Authors: Y. Shvartzvald, A. Udalski, A. Gould, **C. Han**, V. Bozza, M. Friedmann, M. Hundertmark, C. Beichman, G. Bryden, S. Calchi Novati, S. Carey, M. Fausnaugh, B. S. Gaudi, C. B. Henderson, T. Kerr, R. W. Pogge, W. Varricatt, B. Wibking, J. C. Yee, W. Zhu, R. Poleski, M. Pawlak, M. K. Szymański, J. Skowron, P. Mróz, S. Kozłowski, Ł. Wyrzykowski, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, K. Ulaczyk, J.-Y. Choi, H. Park, Y. K. Jung, I.-G. Shin, M. D. Albrow, B.-G. Park, S.-L. Kim, C.-U. Lee, S.-M. Cha, D.-J. Kim, Y. Lee, D. Maoz, S. Kaspi, R. A. Street, Y. Tsapras, E. Bachelet, M. Dominik, D. M. Bramich, K. Horne, C. Snodgrass, I. A. Steele, J. Menzies, R. Figuera Jaimes, J. Wambsganss, R. Schmidt, A. Cassan, C. Ranc, S. Mao, S. Dong, G. D'Ago, G. Scarpetta, P. Verma, U. G. Jørgensen, E. Kerins, J. Skottfelt
- Journal: The Astrophysical Journal, v814, p111-122
- Authorship: Coauthor
- Publish date: 2015/12/01

166. "Red Noise Versus Planetary Interpretations in the Microlensing Event OGLE-2013-BLG-446"

- Authors: Bachelet, E., Bramich, D.M., **Han, C.**, Greenhill, J., Street, R.A., Gould, A., D'Ago, G., AlSubai, K., Dominik, M., Figuera J.R., Horne, K., Hundertmark, M., Kains, N., Snodgrass, C., Steele, I.A., Tsapras, Y., Albrow, M.D., Batista, V., Beaulieu, J.-P., Bennett, D.P., Brilliant, S., Caldwell, J.A.R., Cassan, A., Cole, A., Coutures, C., Dieters, S., Dominis Prester, D., Donatowicz, J., Fouqué, P., Hill, K., Marquette, J.-B., Menzies, J., Pere, C., Ranc, C., Wambsganss, J., Warren, D., de Almeida, L. Andrade, Choi, J.-Y., DePoy, D.L., Dong, S., Hung, L.-W., Hwang, K.-H., Jablonski, F., Jung, Y.K., Kaspi, S., Klein, N., Lee, C.-U., Maoz, D., Muñoz, J.A., Nataf, D., Park, H.,

- Pogge, R.W., Polishook, D., Shin, I.-G., Shporer, A., Yee, J.C., Abe, F., Bhattacharya, A., Bond, I.A., Botzler, C.S., Freeman, M., Fukui, A., Itow, Y., Koshimoto, N., Ling, C.H., Masuda, K., Matsubara, Y., Muraki, Y., Ohnishi, K., Philpott, L.C., Rattenbury, N., Saito, To., Sullivan, D.J., Sumi, T., Suzuki, D., Tristram, P.J., Yonehara, A., Bozza, V., Calchi Novati, S., Ciceri, S., Galianni, P., Gu, S.-H., Harpsøe, K., Hinse, T. C., Jørgensen, U.G., Juncher, D., Korhonen, H., Mancini, L., Melchiorre, C., Popovas, A., Postiglione, A., Rabus, M., Rahvar, S., Schmidt, R.W., Scarpetta, G., Skottfelt, Southworth, J., An, S., Surdej, J., Wang, X.-B., Wertz, O.
- Journal: The Astrophysical Journal, v812, p136-146
 - Authorship: Coauthor
 - Publish date: 2015/10/20

165. "A Venus-mass Planet Orbiting a Brown Dwarf: Missing Link between Planets and Moons"

- Authors: A. Udalski, Y.K. Jung, **C. Han**, A. Gould, S. Kozłowski, J. Skowron, R. Poleski, I. Soszyński, P. Pietrukowicz, P. Mróz, M. K. Szymański, Ł. Wyrzykowski, K. Ulaczyk, G. Pietrzyński, Y. Shvartzvald, D. Maoz, S. Kaspi, B. S. Gaudi, K.-H. Hwang, J.-Y. Choi, I.-G. Shin, H. Park, V. Bozza
- Journal: The Astrophysical Journal, v812, p47-54
- Authorship: Corresponding author
- Publish date: 2015/10/10

164. "MOA-2007-BLG-197: Exploring the brown Dwarf Desert"

- Authors: C. Ranc, A. Cassan, M.D. Albrow, D. Kubas, I.A. Bond, V. Batista, J.-P. Beaulieu, D.P. Bennett, M. Dominik, Subo Dong, P. Fouqué, A. Gould, J. Greenhill, U.G. Jørgensen, N. Kains, J. Menzies, T. Sumi, E. Bachelet, C. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, B.S. Gaudi, **C. Han**, M. Hundertmark, K. Horne, S.R. Kane, C.-U. Lee, J.-B. Marquette, B.-G. Park, K.R. Pollard, K.C. Sahu, R. Street, Y. Tsapras, J. Wambsganss, A. Williams, M. Zub, F. Abe, A. Fukui, Y. Itow, K. Masuda, Y. Matsubara, Y. Muraki, K. Ohnishi, N. Rattenbury, To. Saito, D.J. Sullivan, W.L. Sweatman, P.J. Tristram, P.C.M. Yock, A. Yonehara
- Journal: Astronomy & Astrophysics, v580, p125-
- Authorship: Coauthor
- Publish date: 2015/07/17

163. "OGLE-2012-BLG-0563Lb: A Sub-jupiter around an M Dwarf with the Mass Constrained by SUBARU AO Imaging"

- Authors: A. Fukui, A. Gould, T. Sumi, D.P. Bennett, I.A. Bond, **C. Han**, D. Suzuki, J.-P. Beaulieu, V. Batista, A. Udalski, R.A. Street, Y. Tsapras, M. Hundertmark, F. Abe, A. Bhattacharya, M. Freeman, Y. Itow, C.H. Ling, N. Koshimoto, K. Masuda, Y. Matsubara, Y. Muraki, K. Ohnishi, L.C. Philpott, N. Rattenbury, T. Saito, D.J. Sullivan, P.J. Tristram, A. Yonehara, J.-Y. Choi, G.W. Christie, D.L. DePoy, Subo Dong, J. Drummond, B.S. Gaudi, K.-H. Hwang, A. Kavka, C.-U. Lee, J. McCormick, T. Natusch, H. Ngan, H. Park, R.W. Pogge, I.-G. Shin, T.-G. Tan, J.C. Yee, M.K. Szyman'ski, G. Pietrzyński, I. Soszyński, R. Poleski, S. Kozłowski, P. Pietrukowicz, K. Ulaczyk, Ł. Wyrzykowski, D.M. Bramich, P. Browne, M. Dominik, K. Horne, S. Ipatov, N. Kains, C. Snodgrass, I. A. Steele
- Journal: The Astrophysical Journal, v809, p74-
- Authorship: Coauthor
- Publish date: 2015/08/11

162. "OGLE-2013-BLG-0578L: Microlensing Binary Composed of a Brown dwarf and an M Dwarf"

- Authors: H. Park, A. Udalski, **C. Han**, R. Poleski, J. Skowron, S. Kozłowski, Ł. Wyrzykowski, M. K. Szymański, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, K. Ulaczyk
- Journal: The Astrophysical Journal, v805, p117-
- Authorship: Corresponding author
- Publish date: 2015/06/01

161. "Spitzer as Microlens Parallax Satellite: Mass and Distance Measurements of Binary Lens System OGLE-2014-BLG-1050L"

- Authors: W. Zhu, A. Udalski, A. Gould, M. Dominik, V. Bozza, **C. Han**, J. C. Yee, S. Calchi Novati, C. A. Beichman, S. Carey, R. Poleski, J. Skowron, S. Kozłowski, P. Mróz, P. Pietrukowicz, G. Pietrzyński, M. K. Szymański, I. Soszyński, K. Ulaczyk, Ł. Wyrzykowski, B. S. Gaudi, R. W. Pogge, D. L. DePoy, Y. K. Jung, J.-Y. Choi, K.-H. Hwang, I.-G. Shin, H. Park, J. Jeong
- Journal: The Astrophysical Journal, v805, p8-
- Authorship: Coauthor
- Publish date:

160. "Reanalyses of Anomalous Gravitational Microlensing Events in the OGLE-III Early Warning System Database with Combined Data"

- Authors: J. Jeong, H. Park, **C. Han**, A. Gould, A. Udalski, M.K. Szymański, G. Pietrzyński, I. Soszyński, R. Poleski, K. Ulaczyk, Ł. Wyrzykowski, F. Abe, D.P. Bennett, I.A. Bond, C.S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N. J. Rattenbury, To. Saito, D.J. Sullivan, W.L. Sweatman, T. Sumi, D. Suzuki, P.J. Tristram, N. Tsurumi, K. Wada, N. Yamai, P.C.M. Yock, A. Yonehara, M.D. Albrow, V. Batista, J.-P. Beaulieu, J.A.R. Caldwell, A. Cassan, A. Cole, C. Coutures, S. Dieters, M. Dominik, D. Dominis Prester, J. Donatowicz, P. Fouqué, J. Greenhill, M. Hoffman, M. Huber, U.G. Jørgensen, S.R. Kane, D. Kubas, R. Martin, J.-B. Marquette, J. Menzies, C. Pitrou, K. Pollard, K.C. Sahu,

- C. Vinter, J. Wambsganss, A. Williams, W. Allen, G. Bolt, J.-Y. Choi, G.W. Christie, D.L. DePoy, J. Drummond, B.S. Gaudi, K.-H. Hwang, Y.K. Jung, C.-U. Lee, F. Mallia, D. Maoz, A. Maury, J. McCormick, L.A.G. Monard, D. Moorhouse, T. Natusch, E.O. Ofek, B.-G. Park, R.W. Pogge, R. Santallo, I.-G. Shin, G. Thornley, J.C. Yee, D.M. Bramich, M. Burgdorf, K. Horne, M. Hundertmark, N. Kains, C. Snodgrass, I. Steele, R. Street, Y. Tsapras
- Journal: The Astrophysical Journal, v804, p38-
 - Authorship: Corresponding author
 - Publish date: 2015/04/28
- 159. "OGLE-2011-BLG-0265Lb: a Jovian Microlensing Planet Orbiting a Low-mass M Dwarf"**
- Authors: J. Skowron, I.-G. Shin, A. Udalski, **C. Han**, T. Sumi, Y. Shvartzvald, A. Gould, D. Dominis Prester, R. A. Street, U. G. Jørgensen, D. P. Bennett, V. Bozza, M. K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, R. Poleski, S. Kozłowski, P. Pietrukowicz, K. Ulaczyk, Ł. Wyrzykowski, F. Abe, A. Bhattacharya, I. A. Bond, C. S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, C. H. Ling, N. Koshimoto, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, L. C. Philpott, N. Rattenbury, T. Saito, D. J. Sullivan, D. Suzuki, P. J. Tristram, P. C. M. Yock, D. Maoz, S. Kaspi, M. Friedmann, L. A. Almeida, V. Batista, G. Christie, J.-Y. Choi, D. L. DePoy, B. S. Gaudi, C. Henderson, K.-H. Hwang, F. Jablonski, Y. K. Jung, C.-U. Lee, J. McCormick, T. Natusch, H. Ngan, H. Park, R. W. Pogge, J. C. Yee, M. D. Albrow, E. Bachelet, J.-P. Beaulieu, S. Brillant, J. A. R. Caldwell, A. Cassan, A. Cole, E. Corrales, Ch. Coutures, S. Dieters, J. Donatowicz, P. Fouqué, J. Greenhill, N. Kains, S. R. Kane, D. Kubas, J.-B. Marquette, R. Martin, J. Menzies, K. R. Pollard, C. Ranc, K. C. Sahu, J. Wambsganss, A. Williams, D. Wouters, Y. Tsapras, D. M. Bramich, K. Horne, M. Hundertmark, C. Snodgrass, I. A. Steele, K. A. Alsubai, P. Browne, M. J. Burgdorf, S. Calchi Novati, P. Dodds, M. Dominik, S. Dreizler, X.-S. Fang, C.-H. Gu, Hardis, K. Harpsøe, F. V. Hessman, T. C. Hinse, A. Hornstrup, J. Jessen-Hansen, E. Kerins, C. Liebig, M. Lund, M. Lundkvist, L. Mancini, M. Mathiasen, M. T. Penny, S. Rahvar, D. Ricci, G. Scarpetta, J. Skottfelt, J. Southworth, J. Surdej, J. Tregloan-Reed, O. Wertz
 - Journal: The Astrophysical Journal, v804, p33-44
 - Authorship: Corresponding author
 - Publish date: 2015/05/01
- 158. "Constraint on Additional Planets in Planetary Systems Discovered through the Channel of High-magnification Gravitational Microlensing Events"**
- Authors: I.-G. Shin, **C. Han**, J.-Y. Choi, K.-H. Hwang, Y.-K. Jung, H. Park
 - Journal: The Astrophysical Journal, v802, p108
 - Authorship: Corresponding author
 - Publish date: 2015/04/01
- 157. "Spitzer as Microlens Parallax Satellite: Mass Measurement for the OGLE-2014-BLG-0124L Planet and Host Star"**
- Authors: A. Udalski, J.C. Yee, A. Gould, S. Carey, W. Zhu, J. Skowron, S. Kozłowski, R. Poleski, P. Pietrukowicz, G. Pietrzyński, M.K. Szymański, P. Mróz, I. Soszyński, K. Ulaczyk, Ł. Wyrzykowski, **C. Han**, S. Calchi Novati, R.W. Pogge
 - Journal: The Astrophysical Journal, v799, p237-246
 - Authorship: Coauthor
 - Publish date: 2015/02/01
- 156. "Can the masses of Isolated Planetary-mass Gravitational Lenses Be Measured by Terrestrial Parallax"**
- Authors: M. Freeman, L.C. Philpott, F. Abe, M.D. Albrow, D.P. Bennett, I.A. Bond, C.S. Botzler, J.C. Bray, J.M. Cherrie, G.W. Christie, Z. Dionnet, A. Gould, **C. Han**, D. Heyrovský, J.M. McCormick, D.M. Moorhouse, Y. Muraki, T. Natusch, N.J. Rattenbury, J. Skowron, T. Sumi, D. Suzuki, T.-G. Tan, P.J. Tristram, P.C.M. Yock
 - Journal: The Astrophysical Journal, v799, p181-192
 - Authorship: Coauthor
 - Publish date: 2015/02/01
- 155. "OGLE-2012-BLG-0102LA,B: Microlensing Binary with Components at Star/Brown-dwarf and Brown-dwarf/Planet Boundaries"**
- Authors: Y.K. Jung, A. Udalski, T. Sumi, **C. Han**, A. Gould, J. Skowron, S. Kozłowski, R. Poleski, Ł. Wyrzykowski, M.K. Szymański, G. Pietrzyński, I. Soszyński, K. Ulaczyk, P. Pietrukowicz, P. Mróz, M. Kubiak, F. Abe, D.P. Bennett, I.A. Bond, C.S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, P. Larsen, C.H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, L. Philpott, N.J. Rattenbury, To. Saito, D.J. Sullivan, D. Suzuki, P.J. Tristram, N. Tsurumi, K. Wada, N. Yamai, P.C.M. Yock, A. Yonehara, M. Albrow, J.-Y. Choi, D.L. DePoy, B.S. Gaudi, K.-H. Hwang, C.-U. Lee, H. Park, S. Owen, R.W. Pogge, I.-G. Shin, J.C. Yee
 - Journal: The Astrophysical Journal, v798, p123-129
 - Authorship: Corresponding author
 - Publish date: 2015/01/10

154. "Triple Microlens OGLE-2008-BLG-092L: Binary Stellar System with a Circumprimary Uranus-type Planet"

- Authors: R. Poleski, J. Skowron, A. Udalski, **C. Han**, S. Kozłowski, Ł. Wyrzykowski, S. Dong, M.K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, K. Ulaczyk, P. Pietrukowicz, A. Gould
- Journal: The Astrophysical Journal, v795, p42-49
- Authorship: Coauthor
- Publish date: 2014/11/01

153. "Candidate Gravitational Microlensing Events for Future Direct Lens Imaging"

- Authors: C.B. Henderson, H. Park, T. Sumi, A. Udalski, A. Gould, Y. Tsapras, **C. Han**, B.S. Gaudi, V. Bozza, F. Abe, D.P. Bennett, I. A. Bond, C.S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, C.H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N.J. Rattenbury, To Saito, D.J. Sullivan, D. Suzuki, W.L. Sweatman, P.J. Tristram, N. Tsurumi, K. Wada, N. Yamai, P.C.M. Yock, A. Yonehara, M.K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, J. Skowron, S. Kozłowski, R. Poleski, K. Ulaczyk, Ł. Wyrzykowski, P. Pietrukowicz, L.A. Almeida, M. Bos, J.-Y. Choi, G.W. Christie, D.L. Depoy, S. Dong, M. Friedmann, K.-H. Hwang, F. Jablonski, Y.K. Jung, S. Kaspi, C.-U. Lee, D. Maoz, J. McCormick, D. Moorhouse, T. Natusch, H. Ngan, R.W. Pogge, I.-G. Shin, Y. Shvartzvald, T.-G. Tan, G. Thornley, J.C. Yee, A. Allan, D.M. Bramich, P. Browne, M. Dominik, K. Horne, M. Hundertmark, R. Figuera Jaimes, N. Kains, C. Snodgrass, I.A. Steele, R.A. Street
- Journal: The Astrophysical Journal, v794, p71-82
- Authorship: Corresponding author
- Publish date: 2014/10/10

152. "Optimal Survey Strategies and Predicted Planet Yields for the Korean Microlensing Telescope Network"

- Authors: C.B. Henderson, B.S. Gaudi, **C. Han**, J. Skowron, M.T. Penny, D. Nataf, A.P. Gould
- Journal: The Astrophysical Journal, v794, p52-81
- Authorship: Coauthor
- Publish date: 2014/10/10

151. "A Terrestrial Planets in a ~1AU Around One Member of a ~15 AU Binary"

- Authors: A. Gould, A. Udalski, I.-G. Shin, I. Porritt, J. Skowron, **C. Han**, J.C. Yee, S. Kozłowski, J.-Y. Choi, R. Poleski, Ł. Wyrzykowski, K. Ulaczyk, P. Pietrukowicz, P. Mróz, M. K. Szymański, M. Kubiak, I. Soszyński, G. Pietrzyński, B. S. Gaudi, G.W. Christie, J. Drummond, J. McCormick, T. Natusch, H. Ngan, T.-G. Tan, M. Albrow, D.L. DePoy, K.-H. Hwang, Y.K. Jung, C.-U. Lee, H. Park, R.W. Pogge, F. Abe, D.P. Bennett, I. A. Bond, C.S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, P. Larsen, C.H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, L. Philpott, N.J. Rattenbury, To. Saito, D.J. Sullivan, T. Sumi, D. Suzuki, P.J. Tristram, N. Tsurumi, K. Wada, N. Yamai, P.C.M. Yock, A. Yonehara, Y. Shvartzvald, D. Maoz, S. Kaspi, M. Friedmann
- Journal: Science, v345, p46-49
- Authorship: Corresponding author
- Publish date: 2014/07/04

150. "MOA-2013-BLG-220Lb: Massive Planetary Companion to Galactic-Disk Host"

- Authors: J.C. Yee, **C. Han**, A. Gould, J. Skowron, I.A. Bond, A. Udalski, M. Hundertmark, L.A.G. Monard, I. Porritt, P. Nelson, V. Bozza, M.D. Albrow, J.-Y. Choi, G.W. Christie, D.L. DePoy, B.S. Gaudi, K.-H. Hwang, Y.K. Jung, C.-U. Lee, J. McCormick, T. Natusch, H. Ngan, H. Park, R.W. Pogge, I.-G. Shin, T.-G. Tan, F. Abel, D.P. Bennett, C. S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, P. Larsen, C.H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, L. Philpott, N. J. Rattenbury, To. Saito, D.J. Sullivan, T. Sumi, W.L. Sweatman, D. Suzuki, P. J. Tristram, N. Tsurumi, K. Wada, N. Yamai, P.C.M. Yock, A. Yonehara, M.K. Szymański, K. Ulaczyk, S. Kozłowski, R. Poleski, Ł. Wyrzykowski, M. Kubiak, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, D.M. Bramich, P. Browne, R. Figuera Jaimes, K. Horne, S. Ipatov, N. Kains, C. Snodgrass, I.A. Steele, R. Street, Y. Tsapras
- Journal: The Astrophysical Journal, v790, p14-20
- Authorship: Corresponding author
- Publish date: 2014/07/20

149. "OGLE-2012-BLG-0455/MOA-2012-BLG-206: Microlensing Event with Ambiguity in Planetary Interpretations Caused by Incomplete Coverage of Planetary Signal"

- Authors: H. Park, **C. Han**, A. Gould, A. Udalski, T. Sumi, P. Fouqué, J.-Y. Choi, G. Christie, D.L. Depoy, Subo Dong, B.S. Gaudi, K.-H. Hwang, Y.K. Jung, A. Kavka, C.-U. Lee, L.A.G. Monard, T. Natusch, H. Ngan, R.W. Pogge, I.-G. Shin, J.C. Yee, M.K. Szymański, M. Kubiak, I. Soszyński, G. Pietrzyński, R. Poleski, K. Ulaczyk, P. Pietrukowicz, S. Kozłowski, J. Skowron, Ł. Wyrzykowski, F. Abe, D.P. Bennett, I.A. Bond, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, D. Fukunaga, P. Harris, Y. Itow, N. Koshimoto, C.H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N. J. Rattenbury, To. Saito, D.J. Sullivan, W.L. Sweatman, D. Suzuki, P.J. Tristram, K. Wada, N. Yamai, P. C.M. Yock, A. Yonehara
- Journal: The Astrophysical Journal, v787, p71-76
- Authorship: Corresponding author
- Publish date: 2014/06/01

148. 'Reevaluation of the Feasibility of Ground-based Earth-mass Microlensing Planet Detections'

- Authors: Y.K. Jung, H. Park, **C. Han**, K.-H. Hwang, I.-G. Shin, J.-Y. Choi
- Journal: The Astrophysical Journal, v786, p85-89
- Authorship: Corresponding author
- Publish date: 2014/05/20

147. 'MOA-2011-BLG-262Lb: A Sub-Earth-Mass Moon Orbiting a Gas Giant Primary or a High Velocity Planetary System in the Galactic Bulge'

- Authors: D.P. Bennett, V. Batista, I.A. Bond, C.S. Bennett, D. Suzuki, J.-P. Beaulieu, A. Udalski, J. Donatowicz, V. Bozza, F. Abe, C.S. Botzler, M. Freeman, D. Fukunaga, A. Fukui, Y. Itow, N. Koshimoto, C.H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N.J. Rattenbury, To. Saito, D.J. Sullivan, T. Sumi, W. L. Sweatman, P.J. Tristram, N. Tsurumi, K. Wada, P.C.M. Yock, M.D. Albrow, E. Bachelet, S. Brilliant, J.A.R. Caldwell, A. Cassan, A.A. Cole, E. Corrales, C. Coutures, S. Dieters, D. Dominis Prester, P. Fouqué, J. Greenhill, K. Horne, J.-R. Koo, D. Kubas, J.-B. Marquette, R. Martin, J.W. Menzies, K.C. Sahu, J. Wambsganss, A. Williams, M. Zub, J.Y. Choi, D.L. DePoy, Subo Dong, B.S. Gaudi, A. Gould, **C. Han**, C.B. Henderson, D. McGregor, C.-U. Lee, R.W. Pogge, I.-G. Shin, J.C. Yee, M.K. Szymański, J. Skowron, R. Poleski, S. Kozłowski, Ł. Wyrzykowski, M. Kubiak, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, K. Ulaczyk, Y. Tsapras, R.A. Street, M. K. Szymański, P. Browne, M. Hundertmark, N. Kains, C. Snodgrass, I.A. Steele, I. Dekany, O.A. Gonzalez, D. Heyrovský, R. Kandori, E. Kerins, P.W. Lucas, D. Minniti, T. Nagayama, M. Rejkuba, A. C. Robin, R. Saito
- Journal: The Astrophysical Journal, v785, p155-167
- Authorship: Coauthor
- Publish date: 2014/04/20

146. 'MOA-2011-BLG-322Lb: a 'Second Generation Survey' Microlensing Planet

- Authors: Y. Shvartzvald, D. Maoz, S. Kaspi, T. Sumi, A. Udalski, A. Gould, D. P. Bennett, **C. Han**, F. Abe, I. A. Bond, C. S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, W. L. Sweatman, D. Suzuki, P. J. Tristram, K. Wada, P. C. M. Yock, J. Skowron, S. Kozłowski, M. K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, K. Ulaczyk, Ł. Wyrzykowski, R. Poleski, P. Pietrukowicz
- Journal: Monthly Notices of the Royal Astronomical Society, v439, p604-610
- Authorship: Coauthor
- Publish date: 2014/03/01

145. 'A Super-Jupiter Orbiting a Late-type Star: A Refined Analysis of Microlensing Event OGLE-2012-BLG-0406'

- Authors: Y. Tsapras, J.-Y. Choi, R. A. Street, **C. Han**, V. Bozza, A. Gould, M. Dominik, J.-P. Beaulieu, A. Udalski, U. G. Jørgensen, T. Sumi, D. M. Bramich, P. Browne, K. Horne, M. Hundertmark, S. Ipatov, N. Kains, C. Snodgrass, I. A. Steele, K. A. Alsubai, J. M. Andersen, S. Calchi Novati, Y. Damerdjii, C. Diehl, A. Elyiv, E. Giannini, S. Hardis, K. Harpsøe, T. C. Hinse, D. Juncher, E. Kerins, H. Korhonen, C. Liebig, L. Mancini, M. Mathiasen, M. T. Penny, M. Rabus, S. Rahvar, G. Scarpetta, J. Skottfelt, J. Southworth, J. Surdej, J. Tregloan-Reed, C. Vilela, J. Wambsganss, J. Skowron, R. Poleski, S. Kozłowski, Ł. Wyrzykowski, M. K. Szymański, M. Kubiak, P. Pietrukowicz, G. Pietrzyński, I. Soszyński, K. Ulaczyk, M. D. Albrow, E. Bachelet, R. Barry, V. Batista, A. Bhattacharya, S. Brilliant, J. A. R. Caldwell, A. Cassan, A. Cole, E. Corrales, Ch. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, P. Fouqué, J. Greenhill, S. R. Kane, D. Kubas, J.-B. Marquette, J. Menzies, C. Pèrè, K. R. Pollard, M. Zub, G. Christie, D. L. DePoy, S. Dong, J. Drummond, B. S. Gaudi, C. B. Henderson, K. H. Hwang, Y. K. Jung, A. Kavka, J.-R. Koo, C.-U. Lee, D. Maoz, L. A. G. Monard, T. Natusch, H. Ngan, H. Park, R. W. Pogge, I. Porritt, I.-G. Shin, Y. Shvartzvald, T. G. Tan, J. C. Yee, F. Abe, D. P. Bennett, I. A. Bond, C. S. Botzler, M. Freeman, A. Fukui, D. Fukunaga, Y. Itow, N. Koshimoto, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, W. L. Sweatman, D. Suzuki, P. J. Tristram, N. Tsurumi, K. Wada, N. Yamai, P. C. M. Yock, A. Yonehara
- Journal: The Astrophysical Journal, v782, p48
- Authorship: Corresponding author
- Publish date: 2014/1/20

2013 (14 papers)

144. 'MOA-2010-BLG-328Lb: A Sub-Neptune Orbiting Very Late M Dwarf?'

- Authors: K. Furusawa, A. Udalski, T. Sumi, D. P. Bennett, I. A. Bond, A. Gould, A., U. G. Jørgensen, C. Snodgrass, D. Dominis Prester, M. D. Albrow, F. Abe, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, P. Harris, Y. Itow, C. H. Ling, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, D. Suzuki, W. L. Sweatman, P. J. Tristram, K. Wada, P. C. M. Yock, M. K. Szymański, I. Soszyński, M. Kubiak, R. Poleski, K. Ulaczyk, G. Pietrzyński, Ł. Wyrzykowski, H.-Y. Choi, G. W. Christie, D. L. DePoy, Subo Dong, J. Drummond, B. S. Gaudi, **C. Han**, L.- W. Hung, K.-H. Hwang, C.-U. Lee, J. McCormick, D. Moorhouse, T. Natusch, M. Nola, E. Ofek, R. W. Pogge, I.-G. Shin, J. Skowron, G. Thornley, J. C. Yee,

- K. A. Alsubai, V. Bozza, P. Browne, M. J. Burgdorf, S. Calchi Novati, P. Dodds, M. Dominik, F. Finet, T. Gerner, S. Hardis, K. Harpsøe, T. C. Hinse, M. Hundertmark, N. Kains, E. Kerins, C. Liebig, L. Mancini, M. Mathiasen, M. T. Penny, S. Proft, S. Rahvar, D. Ricci, G. Scarpetta, S. Schäfer, F. Schönebeck, J. Southworth, J. Surdej, J. Wambsganss, R. A. Street, D. M. Bramich, I. A. Steele, Y. Tsapras, K. Horne, J. Donatowicz, K. C. Sahu, E. Bachelet, V. Batista, T. G. Beatty, J.-P. Beaulieu, C. S. Bennett, C. Black, R. Bowens-Rubin, S. Brilliant, J. A. R. Caldwell, A. Cassan, A. A. Cole, E. Corrales, C. Coutures, S. Dieters, P. Fouqué, J. Greenhill, C. B. Henderson, D. Kubas, J.-B. Marquette, R. Martin, J. W. Menzies, B. Shappee, A. Williams, D. Wouters, J. van Saders, R. Zellem, M. Zub
- Journal: The Astrophysical Journal, v779, p91
 - Authorship: Coauthor
 - Publish date: 2013/12/20
- 143. "Gravitational Binary-lens Events with Prominent Effects of Lens Orbital Motion"**
- Authors: H. Park, A. Udalski, **C. Han**, A. Gould, J.-P. Beaulieu, Y. Tsapras, M. K. Szymański, M. Kubiak, I. Soszyński, G. Pietrzyński, R. Poleski, K. Ulaczyk, P. Pietrukowicz, S. Kozłowski, J. Skowron, L. Wyrzykowski, J.-Y. Choi, D. L. Depoy, Subo Dong, B. S. Gaudi, K.-H. Hwang, Y. K. Jung, A. Kavka, C.-U. Lee, L. A. G. Monard, B.-G. Park, R. W. Pogge, I. Porritt, I.-G. Shin, J. C. Yee, M. D. Albrow, D. P. Bennett, J. A. R. Caldwell, A. Cassan, C. Coutures, D. Dominis, J. Donatowicz, P. Fouqué, J. Greenhill, M. Huber, U. G. Jørgensen, S. Kane, D. Kubas, J.-B. Marquette, J. Menzies, C. Pitrou, K. R. Pollard, K. C. Sahu, J. Wambsganss, A. Williams, M. Zub, A. Allan, D. M. Bramich, P. Browne, M. Dominik, K. Horne, M. Hundertmark, N. Kains, C. Snodgrass, I. A. Steele, R. A. Street
 - Journal: The Astrophysical Journal, v778, p134
 - Authorship: Corresponding author
 - Publish date: 2013/11/11
- 142. "Interpretation of a Short-term Anomaly in the Gravitational Microlensing Event MOA-2012-BLG-486"**
- Authors: K.-H. Hwang, J.-Y. Choi, I. A. Bond, T. Sumi, **C. Han**, B. S. Gaudi, A. Gould, V. Bozza, J.-P. Beaulieu, Y. Tsapras, F. Abe, D. P. Bennett, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, D. Fukunaga, P. Harris, Y. Itow, N. Koshimoto, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, S. Namba, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, W. L. Sweatman, D. Suzuki, P. J. Tristram, K. Wada, N. Yamai, P. C. M. Yock, A. Yonehara, L. Andrade de Almeida, D. L. DePoy, Subo Dong, F. Jablonski, Y. K. Jung, A. Kavka, C.-U. Lee, H. Park, R. W. Pogge, I.-G. Shin, J. C. Yee, M. D. Albrow, E. Bachelet, V. Batista, S. Brilliant, J. A. R. Caldwell, A. Cassan, A. Cole, E. Corrales, Ch. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, P. Fouqué, J. Greenhill, U. G. Jørgensen, S. R. Kane, D. Kubas, J.-B. Marquette, R. Martin, P. Meintjes, J. Menzies, K. R. Pollard, A. Williams, D. Wouters, D. M. Bramich, M. Dominik, K. Horne, P. Browne, M. Hundertmark, S. Ipatov, N. Kains, C. Snodgrass, I. A. Steele, R. A. Street
 - Journal: The Astrophysical Journal, v778, p55
 - Authorship: Corresponding author
 - Publish date: 2013/11/01
- 141. "Microlensing Discovery of a Tight, Low Mass-ratio Planetary-mass Object around an Old, Field Brown dwarf"**
- Authors: **C. Han**, Y. K. Jung, A. Udalski, T. Sumi, B. S. Gaudi, A. Gould, D. P. Bennett, Y. Tsapras, M. K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, J. Skowron, S. Kozłowski, R. Poleski, K. Ulaczyk, L. Wyrzykowski, P. Pietrukowicz, F. Abe, I. A. Bond, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, K. Furusawa, P. Harris, Y. Itow, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, W. L. Sweatman, D. Suzuki, P. J. Tristram, K. Wada, P. C. M. Yock, V. Batista, G. Christie, J.-Y. Choi, D. L. DePoy, Subo Dong, K.-H. Hwang, A. Kavka, C.-U. Lee, L. A. G. Monard, T. Natusch, H. Ngan, H. Park, R. W. Pogge, I. Porritt, I.-G. Shin, T.G. Tan, J. C. Yee, K. A. Alsubai, V. Bozza, D. M. Bramich, P. Browne, M. Dominik, K. Horne, M. Hundertmark, S. Ipatov, N. Kains, C. Liebig, C. Snodgrass, I. A. Steele, R. A. Street
 - Journal: The Astrophysical Journal, v778, p38
 - Authorship: First author
 - Publish date: 2013/11/01
- 140. "MOA-2010-BLG-311: A Planetary Candidate below the Threshold of Reliable Detection"**
- Authors: J. C. Yee, L.-W. Hung, I. A. Bond, W. Allen, L. A. G. Monard, M. D. Albrow, P. Fouqué, M. Dominik, Y. Tsapras, A. Udalski, A. Gould, R. Zellem, M. Bos, G. W. Christie, D. L. DePoy, Subo Dong, J. Drummond, B. S. Gaudi, E. Gorbikov, **C. Han**, S. Kaspi, N. Klein, C.-U. Lee, D. Maoz, J. McCormick, D. Moorhouse, T. Natusch, M. Nola, B.-G. Park, R. W. Pogge, D. Polishook, A. Shporer, Y. Shvartzvald, J. Skowron, G. Thornley, F. Abe, D. P. Bennett, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, K. Furusawa, P. Harris, Y. Itow, C. H. Ling, K. Masuda, Y. Matsubara, N. Miyake, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, T. Sumi, D. Suzuki, W. L. Sweatman, P. J. Tristram, K. Wada, P. C. M. Yock, M. K. Szymański, I. Soszyński, M. Kubiak, R. Poleski, K. Ulaczyk, G. Pietrzyński, L. Wyrzykowski, E. Bachelet, V. Batista, T. G. Beatty, J.-P. Beaulieu, C. S. Bennett, R. Bowens-Rubin, S. Brilliant, J. A. R. Caldwell, A. Cassan, A. A. Cole, E. Corrales, C. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, J. Greenhill, C. B. Henderson, D. Kubas, J.-B. Marquette, R. Martin, J. W. Menzies, B. Shappee, A. Williams, D. Wouters, J. van Saders, M. Zub, R. A. Street, K. Horne, D. M. Bramich, I. A. Steele, K. A. Alsubai, V. Bozza,

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- Journal: The Astrophysical Journal, v769, p77
 - Authorship: Coauthor
 - Publish date: 2013/05/20
- 139. "Microlensing Discovery of a Population of a Very Tight, Very Low-mass Binary Brown Dwarfs"**
- Authors: J.-Y. Choi, **C. Han**, A. Udalski, T. Sumi, B. S. Gaudi, A. Gould, D. P. Bennett, M. Dominik, J.-P. Beaulieu, Y. Tsapras, V. Bozza, F. Abe, I. A. Bond, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, K. Furusawa, Y. Itow, C. H. Ling, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, K. Ohnishi, N. J. Rattenbury, To. Saito, D. J. Sullivan, K. Suzuki, W. L. Sweatman, D. Suzuki, S. Takino, P. J. Tristram, K. Wada, P. C. M. Yock, M. K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, J. Skowron, S. Kozłowski, R. Poleski, K. Ulaczyk, Ł. Wyrzykowski, P. Pietrukowicz, L. A. Almeida, D. L. DePoy, Subo Dong, E. Gorbikow, F. Jablonski, C. B. Henderson, K.-H. Hwang, J. Janczak, Y.-K. Jung, S. Kaspi, C.-U. Lee, U. Malamud, D. Maoz, D. McGregor, J. A. Muñoz, B.-G. Park, H. Park, R. W. Pogge, Y. Shvartzvald, I.-G. Shin, J. C. Yee, K. A. Alsubai, P. Browne, M. J. Burgdorf, S. Calchi Novati, P. Dodds, X.-S. Fang, F. Finet, M. Glittrup, F. Grundahl, S.-H. Gu, S. Hardis, K. Harpsøe, T. C. Hinse, A. Hornstrup, M. Hundertmark, J. Jessen-Hansen, U. G. Jørgensen, N. Kains, E. Kerins, C. Liebig, M. N. Lund, M. Lundkvist, G. Maier, L. Mancini, M. Mathiasen, M. T. Penny, S. Rahvar, D. Ricci, G. Scarpetta, J. Skottfelt, C. Snodgrass, J. Southworth, J. Surdej, J. Tregloan-Reed, J. Wambsganss, O. Wertz, F. Zimmer, M. D. Albrow, E. Bachelet, V. Batista, S. Brilliant, A. Cassan, A. A. Cole, C. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, P. Fouqué, J. Greenhill, D. Kubas, J.-B. Marquette, J. W. Menzies, K. C. Sahu, M. Zub, D. M. Bramich, K. Horne, I. A. Steele, R. A. Street
 - Journal: The Astrophysical Journal Letters, v768, p129
 - Authorship: Corresponding author
 - Publish date: 2013/05/10
- 138. "Reanalysis of the Gravitational Microlensing Event MACHO 97-BLG-41 based on Combined Data"**
- Authors: Y. K. Jung, **C. Han**, A. Gould, D. Maoz
 - Journal: The Astrophysical Journal Letters, v768, L7
 - Authorship: Corresponding author
 - Publish date: 2013/05/01
- 137. "OGLE-2011-BLG-0417: A Radial Velocity Testbed for Microlensing"**
- Authors: A. Gould, I.-G. Shin, **C. Han**, A. Udalski, J. Yee
 - Journal: The Astrophysical Journal, v768, p126
 - Authorship: Coauthor
 - Publish date: 2013/05/10
- 136. "A Jupiter-mass Planet beyond the Snow Line in Microlensing Event OGLE-2011-BLG-0251"**
- Authors: Kains, N., Street, R. A., Choi, J.-Y., **Han, C.**, Udalski, A., Almeida, L. A., Jablonski, F., Tristram, P. J., Jørgensen, U. G., Szymański, M. K., Kubiak, M., Pietrzyński, G., Soszyński, I., Poleski, R., Kozłowski, S., Pietrukowicz, P., Ulaczyk, K., Wyrzykowski, Ł., Skowron, J., Alsubai, K. A., Bozza, V., Browne, P., Burgdorf, M. J., Calchi Novati, S., Dodds, P., Dominik, M., Dreizler, S., Fang, X.-S., Grundahl, F., Gu, C.-H., Hardis, S., Harpsøe, K., Hessman, F. V., Hinse, T. C., Hornstrup, A., Hundertmark, M., Jessen-Hansen, J., Kerins, E., Liebig, C., Lund, M., Lundkvist, M., Mancini, L., Mathiasen, M., Penny, M. T., Rahvar, S., Ricci, D., Sahu, K. C., Scarpetta, G., Skottfelt, J., Snodgrass, C., Southworth, J., Surdej, J., Tregloan-Reed, J., Wambsganss, J., Wertz, O., Bajek, D., Bramich, D. M., Horne, K., Ipatov, S., Steele, I. A., Tsapras, Y., Abe, F., Bennett, D. P., Bond, I. A., Botzler, C. S., Chote, P., Freeman, M., Fukui, A., Furusawa, K., Itow, Y., Ling, C. H., Masuda, K., Matsubara, Y., Miyake, N., Muraki, Y., Ohnishi, K., Rattenbury, N., Saito, T., Sullivan, D. J., Sumi, T., Suzuki, D., Suzuki, K., Sweatman, W. L., Takino, S., Wada, K., Yock, P. C. M., Allen, W., Batista, V., Chung, S.-J., Christie, G., DePoy, D. L., Drummond, J., Gaudi, B. S., Gould, A., Henderson, C., Jung, Y.-K., Koo, J.-R., Lee, C.-U., McCormick, J., McGregor, D., Muñoz, J. A., Natusch, T., Ngan, H., Park, H., Pogge, R. W., Shin, I.-G., Yee, J., Albrow, M. D., Bachelet, E., Beaulieu, J.-P., Brilliant, S., Caldwell, J. A. R., Cassan, A., Cole, A., Corrales, E., Coutures, Ch., Dieters, S., Dominis Prester, D., Donatowicz, J., Fouqué, P., Greenhill, J., Kane, S. R., Kubas, D., Marquette, J.-B., Martin, R., Meintjes, P., Menzies, J., Pollard, K. R., Williams, A., Wouters, D., Zub, M.
 - Journal: Astronomy & Astrophysics, v552, pA70
 - Authorship: Corresponding author
 - Publish date: 2013/04/01
- 135. "Using Orbital Effects to Break the Close/wide Degeneracy in Binary-lens Microlensing Events"**
- Authors: I.-G. Shin, T. Sumi, A. Udalski, J. Y. Choi, **C. Han**, A. Gould, F. Abe, D. P. Bennett, I.A. Bond, C. S. Botzler, P. Chote, M. Freeman, A. Fukui, K. Furusawa, P. Harris, Y. Itow, C. H. Ling, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, K. Ohnishi, N. Rattenbury, To. Saito, D. J. Sullivan, D. Suzuki, W. L. Sweatman, P. J. Tristram, K. Wada, P. C. M. Yock, M. K. Szymanski, M. Kubiak, I. Soszynski, G. Pietrzyński, R. Poleski, K. Ulaczyk, P. Pietrukowicz, S. Kozłowski, J. Skowron, Ł. Wyrzykowski

- Journal: The Astrophysical Journal, v764, p64
- Authorship: Corresponding author
- Publish date: 02/10/2013

134. "MOA-2010-BLG-523: "Failed Planet" = RS CVn Star"

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- Journal: The Astrophysical Journal, v763, p141
- Authorship: Coauthor
- Publish date: 02/01/2013

133. "Chemical Evolution of the Galactic Bulge as Traced by Microlensed Dwarf and Subgiant Stars, V. Evidence for a Wide Age Distribution and a Complex MDF"

- Authors: T. Bensby, J. C. Yee, S. Feltzing, J. A. Johnson, A. Gould, J. G. Cohen, M. Asplund, J. Meléndez, S. Lucatello, **C. Han**, I. Thompson, A. Gal-Yam, A. Udalski, D. P. Bennett, I. A. Bond, W. Kohei, T. Sumi, D. Suzuki, K. Suzuki, S. Takino, P. Tristram, N. Yamai, A. Yonehara
- Journal: The Astronomy & Astrophysics, v549, pA147
- Authorship: Coauthor
- Publish date: 01/2013

132. "MOA-2010-BLG-073L: An M-Dwarf with a Substellar Companion at the Planet/Brown Dwarf Boundary"

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- Journal: The Astrophysical Journal, v763, p67
- Authorship: Corresponding author
- Publish date: 01/20/2013

131. "The Second Multiple-Planet System Discovered by Microlensing : OGLE-2012-BLG-0026Lb, c, A Pair of Jovian Planets Beyond the Snow Line"

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- Journal: The Astrophysical Journal Letter, v762, pL28
- Authorship: First author
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130. "Microlensing Binaries with Candidate Brown Dwarf Companions"

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129. "A Brown Dwarf Orbiting an M-dwarf: MOA 2009-BLG-411L"

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128. "A New Type of Ambiguity in the Planet and Binary Interpretations of Central Perturbations of High-magnification Microlensing Events"

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127. "MOA-2011-BLG-293Lb: A Testbed for Pure Survey Microlensing Planet Detections"

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126. "Characterizing Low-mass Binaries from Observation of Long Time-scale Caustic-crossing Gravitational Microlensing Events"

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125. "OGLE-2008-BLG-510: First Automated Real-time Detection of a Weak Microlensing Anomaly -- Brown Dwarf or Stellar Binary?"

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124. "OGLE-2010-BLG-477Lb: Constraining the Mass of a Microlensing Planet from Annual Parallax, Orbital Motion, and Detection of Blended Light"

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123. "A Possible Binary System of a Stellar Remnant in the High-magnification Gravitational Microlensing Event OGLE-2007-BLG-514"

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- Journal: The Astrophysical Journal, v752, p82
- Authorship: Coauthor
- Publish date: 06/20/2012

122. "Characterizing Lenses and Lensed Stars of High-Magnification Single-lens Gravitational Microlensing Events with Lenses Passing Over Source Stars"

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121. "Microlensing Binaries Discovered through High-Magnification Channel"

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2011 (8 papers)

120. "Discovery and Mass Measurements of a Cold, 10 Earth Mass Planet and Its Host Star"

- Authors: Y. Muraki, **C. Han**, D. P. Bennett, D. Suzuki, L. A. G. Monard, R. Street, U. G. Jorgensen, P. Kundurthy, J. Skowron, A. C. Becker, M. D. Albrow, P. Fouqué, D. Heyrovský, R. K. Barry, J.-P. Beaulieu, D. D. Wellnitz, I. A. Bond, T. Sumi, S. Dong, B. S. Gaudi, D. M. Bramich, M. Dominik, F. Abe, C. S. Botzler, M. Freeman, A. Fukui, K. Furusawa, F. Hayashi, J. B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, A. V. Korpela, P. M. Kilmartin, W. Lin, C. H. Ling, S. Makita, K. Masuda, Y. Matsubara, N. Miyake, K. Nishimoto, K. Ohnishi, Y. C. Perrott, N. J. Rattenbury, To. Saito, L. Skuljan, D. J. Sullivan, W. L. Sweatman, P. J. Tristram, K. Wada, P. C. M. Yock, G. W. Christie, D. L. DePoy, E. Gorbikov, A. Gould, S. Kaspi, C.-U. Lee, F. Mallia, D. Maoz, J. McCormick, D. Moorhouse, T. Natusch, B.-G. Park, R. W. Pogge, D. Polishook, A. Shporer, G. Thornley, J. C. Yee, A. Allan, P. Browne, K. Horne, N. Kains, C. Snodgrass, I. Steele, Y. Tsapras, V. Batista, C. S. Bennett, S. Brilliant, J. A. R. Caldwell, A. Cassan, A. Cole, R. Corrales, Ch. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, J. Greenhill, D. Kubas, J.-B. Marquette, R. Martin, J. Menzies, K. C. Sahu, I. Waldman, A. Williams, M. Zub, H. Bourhrous, Y. Matsuoka, T. Nagayama, N. Oi, Z. Randriamanakoto, V. Bozza, M. J. Burgdorf, S. Calchi Novati, S. Dreizler, F. Finet, M. Glittrup, K. Harpsøe, T. C. Hinse, M. Hundertmark, C. Liebig, G. Maier, L. Mancini, M. Mathiasen, S. Rahvar, D. Ricci, G. Scarpetta, J. Skottfelt, J. Surdej, J. Southworth, J. Wambsganss, F. Zimmer, A. Udalski, R. Poleski, L. Wyrzykowski, K. Ulaczyk, M. K. Szymanski, M. Kubiak, G. Pietrzyński, I. Soszynski
- Journal: The Astrophysical Journal, v741, p22
- Authorship: Corresponding author
- Publish date: 11/01/2011

119. "Chemical Evolution of the Galactic Bulge as Traced by Microlensing Dwarf and Subgiant Stars IV. Two bulge populations"

- Authors: T. Bensby, D. Adén, J. Meléndez, A. Gould, S. Feltzing, M. Asplund, J.A. Johnson, S. Lucatello, J.C. Yee, I. Ramírez, J.G. Cohen, I. Thompson, I.A. Bond, A. Gal-Yam, **C. Han**, T. Sumi, D. Suzuki, K. Wada, N. Miyake, K. Furusawa, K. Ohmori, To. Saito, P. Tristram, D. Bennett
- Journal: Astronomy & Astrophysics, v533, A134
- Authorship: Coauthor
- Publish date: 09/01/2011

118. "Binary Microlensing Event OGLE-2009-BLG-020 Gives a Verifiable Mass, Distance and Orbital Predictions"

- Authors: J. Skowron, A. Udalski, A. Gould, Subo Dong, L. A. G. Monard, **C. Han**, C. R. Nelson, J. McCormick, D. Moorhouse, G. Thornley, A. Maury, D. M. Bramich, J. Greenhill, S. Kozłowski, I. Bond, R. Poleski, L. Wyrzykowski, K. Ulaczyk, M. Kubiak, M. K. Szymanski, G. Pietrzyński, I. Soszynski, B. S. Gaudi, J. C. Yee, L.-W. Hung, R. W. Pogge, D. L. DePoy, C.-U. Lee, B.-G. Park, W. Allen, F. Mallia, J. Drummond, G. Bolt, A. Allan, P. Browne, N. Clay, M. Dominik, S. Fraser, K. Horne, N. Kains, C. Mottram, C. Snodgrass, I. Steele, R. A. Street, Y. Tsapras, F. Abe, D. P. Bennett, C. S. Botzler, D. Douchin, M. Freeman, A. Fukui, K. Furusawa, F. Hayashi, J. B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, P. M. Kilmartin, A. Korpela, W. Lin, C. H. Ling, S. Makita, K. Masuda, Y. Matsubara, Y. Muraki, T. Nagayama, N. Miyake, K. Nishimoto, K. Ohnishi, Y. C. Perrott, N. Rattenbury, To. Saito, L. Skuljan, D. J. Sullivan, T. Sumi, D. Suzuki, W. L. Sweatman, P. J. Tristram, K. Wada, P. C. M. Yock, J.-P. Beaulieu, P. Fouqué, M. D. Albrow, V. Batista, S. Brilliant, J. A. R. Caldwell, A. Cassan, A. Cole, K. H. Cook, Ch. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, S. R. Kane, D. Kubas, J.-B. Marquette, R. Martin, J. Menzies, K. C. Sahu, J. Wambsganss, A. Williams, M. Zub
- Journal: The Astrophysical Journal, v738, p87
- Authorship: Coauthor
- Publish date: 09/01/2011

117. "OGLE-2005-BLG-018: Characterization of Full Physical and Orbital Parameters of a Gravitational Binary Lens"

- Authors: I.-G. Shin, A. Udalski, **C. Han**, A. Gould, M. Dominik, P. Fouqué, M. Kubiak, M. K. Szymanski, G. Pietrzyński, I. Soszynski, K. Ulaczyk, L. Wyrzykowski, D.L. DePoy, S. Dong, B.S. Gaudi, C.-U. Lee, B.-G. Park, R. W. Pogge, M.D. Albrow, A. Allan, J. P. Beaulieu, D.P. Bennett, M. Bode, D.M. Bramich, S. Brilliant, M. Burgdorf, H. Calitz, A. Cassan, K.H. Cook, E. Corrales, Ch. Coutures, N. Desort, S. Dieters, D. Dominis Prester, J. Donatowicz, S.N. Fraser, J. Greenhill, K. Hill, M. Hoffman, K. Horne, U.G. Jørgensen, S.R. Kane, D. Kubas, J.B. Marquette, R. Martin, P. Meintjes, J. Menzies, C. Mottram, T. Naylor, K.R. Pollard, K.C. Sahu, C. Snodgrass, I. Steele, C. Vinter, J. Wambsganss, A. Williams, K. Woller
- Journal: The Astrophysical Journal, v735, p85
- Authorship: Corresponding author
- Publish date: 07/10/2011

116. "OGLE-2009-BLG-023/MOA-2009-BLG-028: Characterization of a Binary Microlensing Event Based on

Survey Data"

- Authors: K.-H. Hwang, **C. Han**, A. Udalski, T. Sumi, A. Gould, M. Jaroszynski, M. Kubiak, M.K. Szymanski, G. Pietrzyński, I. Soszynski, O. Szewczyk, K. Ulaczyk, L. Wyrzykowski, F. Abe, D.P. Bennett, I.A. Bond, C.S. Botzler, M. Freeman, A. Fukui, K. Furusawa, J.B. Hearnshaw, Y. Itow, K. Kamiya, P.M. Kilmartin, A. Korpela, W. Lin, C.H. Ling, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, K. Ohnishi, Y.C. Perrott, N.J. Rattenbury, To. Saito, T. Sako, D.J. Sullivan, W.L. Sweatman, P.J. Tristram, P.C.M. Yock
- Journal: Monthly Notices of the Royal Astronomical Society, v413, p1244-1250
- Authorship: Corresponding author
- Publish date: 05/01/2011

115. "OGLE-2009-BLG-387Lb: A Massive Planet Orbiting an M Dwarf"

- Authors: V. Batista, A. Gould, S. Dieters, S. Dong, I. Bond, J. P. Beaulieu, D. Maoz, B. Monard, G. W. Christie, J. McCormick, M. D. Albrow, K. Horne, Y. Tsapras, M. J. Burgdorf, S. Calchi Novati, J. Skottfelt, J. Caldwell, S. Kozłowski, D. Kubas, B. S. Gaudi, **C. Han**, D. P. Bennett, J. An, F. Abe, C. S. Botzler, D. Douchin, M. Freeman, A. Fukui, K. Furusawa, J. B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, P. M. Kilmartin, A. Korpela, W. Lin, C. H. Ling, S. Makita, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, M. Nagaya, K. Nishimoto, K. Ohnishi, T. Okumura, Y. C. Perrott, N. Rattenbury, To. Saito, D. J. Sullivan, T. Sumi, W. L. Sweatman, P. J. Tristram, E. von Seggern, P. C. M. Yock, S. Brilliant, J. J. Calitz, A. Cassan, A. Cole, K. Cook, C. Coutures, D. Dominis Prester, J. Donatowicz, J. Greenhill, M. Hoffman, F. Jablonski, S. R. Kane, N. Kains, J.-B. Marquette, R. Martin, E. Martioli, P. Meintjes, J. Menzies, E. Pedretti, K. Pollard, K. C. Sahu, C. Vinter, J. Wambsganss, R. Watson, A. Williams, M. Zub, W. Allen, G. Bolt, M. Bos, D. L. DePoy, J. Drummond, J. D. Eastman, A. Gal-Yam, E. Gorbikow, D. Higgins, J. Janczak, S. Kaspi, C.-U. Lee, F. Mallia, A. Maury, L. A. G. Monard, D. Moorhouse, N. Morgan, T. Natusch, E. O. Ofek, B.-G. Park, R. W. Pogge, D. Polishook, R. Santallo, A. Shporer, O. Spector, G. Thornley, J. C. Yee, V. Bozza, P. Browne, M. Dominik, S. Dreizler, F. Finet, M. Glittrup, F. Grundahl, K. Harpsøe, F. V. Hessman, T. C. Hinse, M. Hundertmark, U. G. Jørgensen, C. Liebig, G. Maier, L. Mancini, M. Mathiasen, S. Rahvar, D. Ricci, G. Scarpetta, J. Southworth, J. Surdej, F. Zimmer, A. Allan, D. M. Bramich, C. Snodgrass, I. A. Steele, R. A. Street
- Journal: Astronomy & Astrophysics, v529, pA102
- Authorship: Coauthor
- Publish date: 04/15/2011

114. "A Sub-Saturn Mass Planet, MOA-2009-BLG-319Lb"

- Authors: N. Miyake, T. Sumi, Subo Dong, R. Street, L. Mancini, A. Gould, D. P. Bennett, Y. Tsapras, J. C. Yee, M. D. Albrow, I. A. Bond, P. Fouqué, P. Browne, **C. Han**, C. Snodgrass, F. Finet, K. Furusawa, K. Harpsøe, W. Allen, M. Hundertmark, M. Freeman, D. Suzuki, and F. Abe, C. S. Botzler, D. Douchin, A. Fukui, F. Hayashi, J. B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, P. M. Kilmartin, A. Korpela, W. Lin, C. H. Ling, S. Makita, K. Masuda, Y. Matsubara, Y. Muraki, T. Nagayama, K. Nishimoto, K. Ohnishi, Y. C. Perrott, N. Rattenbury, To. Saito, L. Skuljan, D. J. Sullivan, W. L. Sweatman, P. J. Tristram, K. Wada, P. C. M. Yock, G. Bolt, M. Bos, G. W. Christie, D. L. DePoy, J. Drummond, A. Gal-Yam, B. S. Gaudi, E. Gorbikow, D. Higgins, K.-H. Hwang, J. Janczak, S. Kaspi, C.-U. Lee, J.-R. Koo, S. Kozłowski, Y. Lee, F. Mallia, A. Maury, D. Maoz, J. McCormick, L. A. G. Monard, D. Moorhouse, J. A. Muñoz, T. Natusch, E. O. Ofek, R. W. Pogge, D. Polishook, R. Santallo, A. Shporer, O. Spector, G. Thornley, A. Allan, D. M. Bramich, K. Horne, N. Kains, I. Steele, V. Bozza, M. J. Burgdorf, S. Calchi Novati, M. Dominik, S. Dreizler, M. Glittrup, F. V. Hessman, T. C. Hinse, U. G. Jørgensen, C. Liebig, G. Maier, M. Mathiasen, S. Rahvar, D. Ricci, G. Scarpetta, J. Skottfelt, J. Southworth, J. Surdej, J. Wambsganss, F. Zimmer, V. Batista, J. P. Beaulieu, S. Brilliant, A. Cassan, A. Cole, E. Corrales, Ch. Coutures, S. Dieters, J. Greenhill, D. Kubas, J. Menzies
- Journal: The Astrophysical Journal, v728, p120-129
- Authorship: Coauthor
- Publish date: 02/20/2011

113. "Limb-darkening Measurements for a Cool Red Giant in Microlensing Event OGLE-2004-BLG-482"

- Authors: Zub, M.; Cassan, A.; Heyrovský, D.; Fouqué, P.; Stempels, H.C.; Albrow, M.D.; Beaulieu, J.-P.; Brilliant, S.; Christie, G. W.; Kains, N.; Kozłowski, S.; Kubas, D.; Wambsganss, J.; Batista, V.; Bennett, D. P.; Cook, K.; Coutures, C.; Dieters, S.; Dominik, M.; Dominis Prester, D.; Donatowicz, J.; Greenhill, J.; Horne, K.; Jørgensen, U.G.; Kane, S. R.; Marquette, J.-B.; Martin, R.; Menzies, J.; Pollard, K. R.; Sahu, K. C.; Vinter, C.; Williams, A.; Gould, A.; Depoy, D. L.; Gal-Yam, A.; Gaudi, B. S.; **Han, C.**; Lipkin, Y.; Maoz, D.; Ofek, E. O.; Park, B.-G.; Pogge, R. W.; McCormick, J.; Udalski, A.; Szymański, M. K.; Kubiak, M.; Pietrzyński, G.; Soszynski, I.; Szewczyk, O.; Wyrzykowski, L.
- Journal: Astronomy & Astrophysics, v525, A15
- Authorship: Coauthor
- Publish date: 01/01/2011

2010 (13 papers)

112. "Difference Image Photometry with Bright Variable Backgrounds"

- Authors: Kerins, E.; Darnley, M.J.; Duke, J.P.; Gould, A.; **Han, C.**; Newsam, A.; Park, B.G.; Street, R.
- Journal: Monthly Notices of the Royal Astronomical Society, v409, p247-258
- Authorship: Coauthor
- Publish date: 11/01/2010

111. "Chemical Evolution of the Galactic Bulge as Traced by Microlensed Dwarf and Subgiant Stars. III. Detection of Lithium in the Metal-Poor Bulge Dwarf MOA-2010-BLG-285S "

- Authors: T. Bensby, M. Asplund, J.A. Johnson, S. Feltzing, J. Meléndez, S. Dong, A. Gould, **C. Han**, D. Adén, S. Lucatello, A. Gal-Yam
- Journal: Astronomy & Astrophysics, v521, pL57-60
- Authorship: Coauthor
- Publish date: 11/01/2010

110. "OGLE-2005-BLG-153: Microlensing Discovery and Characterization of a Very Low Mass Binary"

- Authors: K.-H. Hwang, A. Udalski, **C. Han**, Y.-H. Ryu, I. A. Bond, J.-P. Beaulieu, M. Dominik, K. Horne, A. Gould, B.S. Gaudi, and M. Kubiak, M.K. Szymanski, G. Pietrzyński, I. Soszyński, O. Szewczyk, K. Ulaczyk, L. Wyrzykowski, F. Abe, C.S. Botzler, J.B. Hearnshaw, Y. Itow, K. Kamiya, P. M. Kilmartin, K. Masuda, Y. Matsubara, M. Motomura, Y. Muraki, S. Nakamura, K. Ohnishi, C. Okada, N. Rattenbury, To. Saito, T. Sako, M. Sasaki, D.J. Sullivan, T. Sumi, P.J. Tristram, J. N. Wood, P.C.M. Yock, T. Yoshioka, M. Albrow, D.P. Bennett, D.M. Bramich, S. Brilliant, J.A.R. Caldwell, J.J. Calitz, A. Cassan, K.H. Cook, E. Corrales, C. Coutures, M. Desort, S. Dieters, D. Dominis, J. Donatowicz, P. Fouqué, J. Greenhill, K. Harpsøe, K. Hill, M. Hoffman, U.G. Jørgensen, S. Kane, D. Kubas, R. Martin, J.-B. Marquette, P. Meintjes, J. Menzies, K. Pollard, K. Sahu, I. Steele, C. Vinter, J. Wambsganss, A. Williams, K. Woller, M. Burgdorf, C. Snodgrass, M. Bode, D.L. Depoy, C.-U. Lee, B.-G. Park, R.W. Pogge
- Journal: The Astrophysical Journal, v723, p797-802
- Authorship: Corresponding author
- Publish date: 11/01/2010

109. "OGLE-2009-BLG-092/MOA-2009-BLG-137: A Dramatic Repeating Event with the Second Perturbation Predicted by Real-Time Analysis"

- Authors: Y.-H. Ryu, **C. Han**, K.-H. Hwang, R. Street, A. Udalski, T. Sumi, A. Fukui, J.-P. Beaulieu, A. Gould, M. Dominik, and F. Abe, D.P. Bennett, I. A. Bond, C.S. Botzler, K. Furusawa, F. Hayashi, J. B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, P.M. Kilmartin, A. Korpela, W. Lin, C.H. Ling, S. Makita, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, K. Nishimoto, K. Ohnishi, Y. C. Perrott, N. Rattenbury, To. Saito, L. Skuljan, D.J. Sullivan, D. Suzuki, W.L. Sweatman, P.J. Tristram, K. Wada, P.C.M. Yock, M.K. Szymański, M. Kubiak, G. Pietrzyński, I. Soszyński, O. Szewczyk, L. Wyrzykowski, K. Ulaczyk, M. Bos, G.W. Christie, D.L. Depoy, A. Gal-Yam, B. S. Gaudi, S. Kaspi, C.-U. Lee, D. Maoz, J. McCormick, B. Monard, D. Moorhouse, R.W. Pogge, D. Polishook, Y. Shvartzvald, A. Shporer, G. Thornley, J. C. Yee, M.D. Albrow, V. Batista, S. Brilliant, A. Cassan, A. Cole, E. Corrales, Ch. Coutures, S. Dieters, P. Fouqué, J. Greenhill, J. Menzies, A. Allan, D. . Bramich, P. Browne, K. Horne, N. Kains, C. Snodgrass, I. Steele, Y. Tsapras, V. Bozza, M.J. Burgdorf, S. Calchi Novati, S. Dreizler, F. Finet, M. Glitup, F. Grundahl, K. Harpsøe, F.V. Hessman, T.C. Hinse, M. Hundertmark, U. G. Jørgensen, C. Liebig, G. Maier, L. Mancini, M. Mathiasen, S. Rahvar, D. Ricci, G. Scarpetta, J. Skottfelt, J. Surdej, J. Southworth, J. Wambsganss, F. Zimmer
- Journal: The Astrophysical Journal, v723, p81-99
- Authorship: Corresponding author
- Publish date: 11/01/2010

108. "Frequency of Solar-Like Systems and of Ice and Gas Giants Beyond the Snow Line from High-Magnification Microlensing Events in 2005-2008"

- Authors: A. Gould, Subo Dong, B. S. Gaudi, A. Udalski, I. A. Bond, J. Greenhill, R. A. Street, M. Dominik, T. Sumi, M.K. Szymański, **C. Han**, W. Allen, G. Bolt, M. Bos, G.W. Christie, D.L. DePoy, J. Drummond, J.D. Eastman, A. Gal-Yam, D. Higgins, J. Janczak, S. Kaspi, S. Kozłowski, C.-U. Lee, F. Mallia, A. Maury, D. Maoz, J. McCormick, L.A.G. Monard, D. Moorhouse, N. Morgan, T. Natusch, E.O. Ofek, B.-G. Park, R.W. Pogge, D. Polishook, R. Santallo, A. Shporer, O. Spector, G. Thornley, J.C. Yee, M. Kubiak, G. Pietrzyński, I. Soszyński, O. Szewczyk, L. Wyrzykowski, K. Ulaczyk, R. Poleski, F. Abe, D.P. Bennett, C.S. Botzler, D. Douchin, M. Freeman, A. Fukui, K. Furusawa, J.B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, P.M. Kilmartin, A. Korpela, W. Lin, C.H. Ling, S. Makita, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, M. Nagaya, K. Nishimoto, K. Ohnishi, T. Okumura, Y.C. Perrott, L. Philpott, N. Rattenbury, To. Saito, T. Sako, D.J. Sullivan, W. L. Sweatman, P.J. Tristram, E. von Seggern, P.C.M. Yock, M. Albrow, V. Batista, J.-P. Beaulieu, S. Brilliant, J. Caldwell, J.J. Calitz, A. Cassan, A. Cole, K. Cook, C. Coutures, S. Dieters, D. Dominis Prester, J. Donatowicz, P. Fouqué, K. Hill, M. Hoffman, F. Jablonski, S.R. Kane, N. Kains, D. Kubas, J.-B. Marquette, R. Martin, E. Martioli, P. Meintjes, J. Menzies, E. Pedretti, K. Pollard, K.C. Sahu, C. Vinter, J. Wambsganss, R. Watson, A. Williams, M. Zub, A. Allan, M. F. Bode, D.M. Bramich, M. J. Burgdorf, N. Clay, S. Fraser, E. Hawkins, K. Horne, E. Kerins, T.A. Lister, C. Mottram, E. S. Saunders, C. Snodgrass, I.A. Steele, Y. Tsapras, U.G. Jørgensen, T. Anguita, V. Bozza, S. Calchi Novati, K. Harpsøe, T.C. Hinse, M. Hundertmark, P. Kjærgaard, C. Liebig, L. Mancini, G. Masi, M. Mathiasen, S. Rahvar, D. Ricci, G. Scarpetta, J. Southworth, J. Surdej, C. C. Thöne
- Journal: The Astrophysical Journal, v720, p1073-1089
- Authorship: Coauthor
- Publish date: 09/10/2010

107. "OGLE-2008-BLG-290: An Accurate Measurement of the Limb Darkening of a Galactic Bulge K Giant Spatially Resolved by Microlensing"

- Authors: P. Fouqué, D. Heyrovsky, S. Dong, A. Gould, A. Udalski, M.D. Albrow, V. Batista, J.-P. Beaulieu, D.P. Bennett1, I.A. Bond, D.M. Bramich, S. Calchi Novati, A. Cassan, C. Coutures, S. Dieters, M. Dominik, D. Dominis Prester, J. Greenhill, K. Horne, U.G. Jørgensen, S. Kozłowski, D. Kubas, C.-H. Lee, J.-B. Marquette, M. Mathiasen, J. Menzies, L.A.G. Monard, S. Nishiyama, I. Papadakis, R. Street, T. Sumi, A. Williams, J.C. Yee, S. Brillant, J.A.R. Caldwell, A. Cole, K.H. Cook, J. Donatowicz, N. Kains, S.R. Kane, R. Martin, K.R. Pollard, K.C. Sahu, Y. Tsapras, J. Wambsganss, M. Zub, D.L. DePoy, B.S. Gaudi, **C. Han**, C.-U. Lee, B.-G. Park, R.W. Pogge, M. Kubiak, M.K. Szymanski, G. Pietrzynski, I. Soszynski, O. Szewczyk, K. Ulaczyk, Ł. Wyrzykowski, F. Abe, A. Fukui, K. Furusawa, A.C. Gilmore, J.B. Hearnshaw, Y. Itow, K. Kamiya, P.M. Kilmartin, A.V. Korpela, W. Lin, C.H. Ling, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki, M. Nagaya, K. Ohnishi, T. Okumura, Y. Perrott, N.J. Rattenbury, To. Saito, T. Sako, S. Sato, L. Skuljan, D. Sullivan, W. Sweatman, P.J. Tristram, P.C.M. Yock, A. Allan, M.F. Bode, M.J. Burgdorf, N. Clay, S.N. Fraser, E. Hawkins, E. Kerins, T.A. Lister, C.J. Mottram, E.S. Saunders, C. Snodgrass, I.A. Steele, P.J. Wheatley, T. Anguita, V. Bozza, K. Harpsoe, T.C. Hinse, M. Hundertmark, P.Kargaard, C. Liebig, L. Mancini, G. Masi, S. Rahvar, D. Ricci, G. Scarpetta, J. Southworth, J. Surdej, C.C. Thone, Riffeser, S. Seitz, R. Bender
- Journal: *Astronomy & Astrophysics*, v518, pA51
- Authorship: Coauthor
- Publish date: 09/01/2010

106. "Correlations Between Planetary Microlensing Parameters"

- Authors: **Han C.**, Hwang K.-H., & Ryu, Y.-H.
- Journal: *The Astrophysical Journal*, v720, p409-414
- Authorship: First author
- Publish date: 09/01/2010

105. "Determining the Physical Lens Parameters of the Gravitational Microlensing Event MOA-2009-BLG-016"

- Authors: K.-H. Hwang, **C. Han**, I.A. Bond, N. Miyake, F. Abe, D.P. Bennett, C.S. Botzler, A. Fukui, K. Furusawa, F. Hayashi, J.B. Hearnshaw, S. Hosaka, Y. Itow, K. Kamiya, P.M. Kilmartin, A. Korpela, W. Lin, C.H. Ling, S. Makita, K. Masuda, Y. Matsubara, Y. Muraki, K. Nishimoto, K. Ohnishi, Y.C. Perrott, N. Rattenbury, To. Saito, T. Sako, L. Skuljan, D.J. Sullivan, T. Sumi, D. Suzuki, W.L. Sweatman, P.J. Tristram, K. Wada, P.C.M. Yock
- Journal: *The Astrophysical Journal*, v717, p435-440
- Authorship: Corresponding author
- Publish date: 7/01/2010

104. "Masses and Orbital Constraints for the OGLE-2006-BLG-109Lb,c Jupiter/Saturn Analog Planetary System"

- Authors: Bennett D.P., Rhie S.H., Nikolaev S., Gaudi B.S., Udalski A., Gould A., Christie G.W., Maoz D., Dong S., McCormick J., Szymański M.K., Tristram P.J., Macintosh B., Cook K.H., Kubiak M., Pietrzyński G., Soszyński I., Szewczyk O., Ulaczyk K., Wyrzykowski Ł., DePoy D.L., **Han C.**, Kaspi S., Lee C.-U., Mallia F., Natusch T., Park B.-G., Pogge R.W., Polishook D., Abe F., Bond I.A., Botzler C.S., Fukui A., Hearnshaw J.B., Itow Y., Kamiya K., Korpela A.V., Kilmartin P.M., Lin W., Ling J., Masuda K., Matsubara Y., Motomura M., Muraki Y., Nakamura S., Okumura T., Ohnishi K., Perrott Y.C., Rattenbury N.J., Sako T., Saito To., Sato S., Skuljan L., Sullivan D.J., Sumi T., Sweatman W.L., Yock P.C.M., Albrow M., Allan A., Beaulieu J.-P., Bramich D.M., Burgdorf M.J., Coutures C., Dominik M., Dieters S., Fouqué P., Greenhill J., Horne K., Snodgrass C., Steele I., Tsapras Y., Chaboyer B., Crocker A., Frank S.,
- Journal: *The Astrophysical Journal*, v713, p837-855
- Authorship: Coauthor
- Publish date: 4/20/1010

103. "Chemical Evolution of the Galactic Bulge as Traced by Microlensed Dwarf and Subgiant Stars? II. Ages, Metallicities, Detailed Elemental Abundances, and Connections to the Galactic Thick Disc"

- Authors: T. Bensby, S. Feltzing, J.A. Johnson, A. Gould, D. Aden, M. Asplund, J. Melendez, A. Gal-Yam, S. Lucatello, H. Sana1, T. Sumi, N. Miyake, D. Suzuki, **C. Han**, I. Bond, A. Udalski
- Journal: *Astronomy & Astrophysics*, v512, p41-58
- Authorship: Coauthor
- Publish date: 3/15/2010

102. "Sub-Saturn Planet MOA-2008-BLG-310Lb: Likely to be in the Galactic Bulge"

- Authors: Janczak J., Fukui A., Dong S., Monard L.A.G., Kozłowski S., Gould A., Beaulieu J.P., Kubas D., Marquette J.B., Sumi T., Bond I.A., Bennett D.P., Abe F., Furusawa K., Hearnshaw J.B., Hosaka S., Itow Y., Kamiya K., Korpela A.V., Kilmartin P.M., Lin W., Ling C.H., Makita S., Masuda K., Matsubara Y., Miyake N., Muraki Y., Nagaya M., Nagayama T., Nishimoto K., Ohnishi K., Perrott Y.C., Rattenbury N.J., Sako T., Saito To., Skuljan L., Sullivan D.J., Sweatman W.L., Tristram P.J., Yock P.C.M., An J.H., Christie G.W., Chung S.-J., DePoy D.L., Gaudi B.S., **Han C.**, Lee C.-U., Mallia F., Natusch T., Park B.-G., Pogge R.W., Anguita T., Calchi Novati S., Dominik M., Jørgensen U.G., Masi G., Mathiasen M., Batista V., Brillant S., Cassan A., Cole A., Corrales E.,

- Coutures Ch., Dieters S., Fouqué P., Greenhill J.
- Journal: The Astrophysical Journal, v711, p731-743
- Authorship: Coauthor
- Publish date: 3/10/2010

101. "A Cold Neptune-Mass Planet OGLE-BLG-2007-368Lb: Cold Neptunes Are Common"

- Authors: Sumi T., Bennett D.P., Bond I.A., Udalski A., Batista V., Dominik M., Fouqué P., Kubas D., Gould A., Macintosh B., Cook K., Dong S., Skuljan L., Cassan A., Abe F., Botzler C.S., Fukui A., Furusawa K., Hearnshaw J.B., Itow Y., Kamiya K., Kilmartin P.M., Korpela A., Lin W., Ling C.H., Masuda K., Matsubara Y., Miyake N., Muraki Y., Nagaya M., Nagayama T., Ohnishi K., Okumura T., Perrott Y.C., Rattenbury N., Saito To., Sako T., Sullivan D.J., Sweatman W.L., Tristram P.J., Yock P.C.M., Beaulieu J.P., Cole A., Coutures Ch., Duran M.F., Greenhill J., Jablonski F., Marboeuf U., Martioli E., Pedretti E., Pejcha O., Rojo P., Albrow M.D., Brilliant S., Bode M., Bramich D.M., Burgdorf M.J., Caldwell J.A.R., Calitz H., Corrales E., Dieters S., Dominis Prester D., Donatowicz J., Hill K., Hoffman M., Horne K., Jørgensen U.G., Kains N., Kane S., Marquette J.B., Martin R., Meintjes P., Menzies J., Pollard K.R., Sahu K.C., Snodgrass C., Steele I., Street R., Tsapras Y., Wambsgans J., Williams A., Zub M., Szymański M.K., Kubiak M., Pietrzyński G., Soszyński I., Szewczyk O., Wyrzykowski L., Ulaczyk K., Allen, W., Christie G.W., DePoy D.L., Gaudi B.S., **Han C.**, Janczak J., Lee C.-U., McCormick J., Mallia F., Monard B., Natusch T., Park B.-G., Pogge R.W., Santallo R.
- Journal: The Astrophysical Journal, v710, p1641-1653
- Authorship: Coauthor
- Publish date: 2/20/2010

100. "Characterization of Stellar Spots in Next-Generation Microlensing Surveys"

- Authors: Hwang, K.-H., **Han, C.**
- Journal: The Astrophysical Journal, v709, p327-331
- Authorship: Corresponding author
- Publish date: 1/20/2010

2009 (12 papers)

99. "Mass Measurement of a Single Unseen Star and Planetary Detection Efficiency for OGLE-2007-BLG-050"

- Authors: Batista V., Dong S., Gould A., Beaulieu J.P., Cassan A., Christie G.W., **Han, C.**, Udalski A., Allen, W., Depoy D.L., Gal-Yam A., Gaudi B.S., Johnson B., Kaspi S., Lee C.U., Maoz D., McCormick J., McGreer I., Monard B., Natusch T., Ofek E., Park B.-G., Pogge R.W., Polishook D., Shporer A., Albrow M.D., Bennett D.P., Brilliant S., Bode M., Bramich D.M., Burgdorf M., Caldwell, J.A.R., Calitz H., Cole A., Cook K.H., Coutures Ch., Dieters S., Dominik M., Prester D.D., Donatowicz J., Fouqué P., Greenhill J., Hoffman M., Horne K., Jørgensen U.G., Kains N., Kane S., Kubas D., Marquette J.B., Martin R., Meintjes P., Menzies J., Pollard K.R., Sahu K.C., Snodgrass C., Steele I., Tsapras Y., Wambsgans J., Williams A., Zub M., Wyrzykowski L., Kubiak M., Szymański M.K., Pietrzyński G., Soszyński I., Szewczyk O., Ulaczyk K., Abe F., Bond I.A., Fukui A., Furusawa K., Hearnshaw J.B., Holderness S., Itow Y., Kamiya K., Kilmartin P.M., Korpela A., Lin W., Ling C.H., Masuda K., Matsubara Y., Miyake N., Muraki Y., Nagaya M., Ohnishi K., Okumura T., Perrott Y.C., Rattenbury N., Saito T., Sako T., Skuljan L., Sullivan D., Sumi T., Sweatman W. L., Tristram P.J., Yock P.C.M
- Journal: Astronomy & Astrophysics, v508, p467-478
- Authorship: Coauthor
- Publish date: 12/20/2009

98. "The Importance of Binary Gravitational Microlensing Events Through High-Magnification Channel"

- Authors: **Han, C.**, & Hwang K.-H.
- Journal: The Astrophysical Journal, v707, p1264-1268
- Authorship: First author
- Publish date: 12/20/2009

97. "Interpretation of Strong Short-Term Perturbations in the Light Curves of Moderate-Magnification Microlensing Events"

- Authors: **Han C.**, K.-H. Hwang, D. Kim, A. Udalski, F. Abe, L.A.B. Monard, J. McCormick, M.K. Szymanski, M. Kubiak, G. Pietrzyński, I. Soszynski, O. Szewczyk, L. Wyrzykowski, K. Ulaczyk, I.A. Bond, C.S. Botzler, A. Fukui, K. Furusawa, J.B. Hearnshaw, Y. Itow, K. Kamiya, P.M. Kilmartin11, A. Korpela, W. Lin, C.H. Ling, K. Masuda, Y. Matsubara, N. Miyake, Y. Muraki1, M. Nagaya, K. Ohnishi1, T. Tokumura, Y.C. Perrott, N. Rattenbury, To. Saito, T. Sako, L. Skuljan, D.S. Sullivan, T. Sumi, W.L. Sweatman, P.J. Tristram11, P.C.M. Yock, W. Allen, G.W. Christiel, D. L. DePoy, S. Dong, B.S. Gaudi, A. Gould, C.-U. Lee, T. Natusch, B.-G. Park, R.W. Pogge, M. D. Albrow, A. Allan, V. Batista, J.P. Beaulieu, D.P. Bennett, S. Brilliant, M. Bode, D.M. Bramich, M. Burgdorf, J.A.R. Caldwell, H. Calitz, A. Cassan, E. Corrales, S. Dieters, D.D. Prester, M. Dominik, J. Donatowicz, P. Fouque, J. Greenhill, K. Hill, M. Hoffman, K. Horne, U.G. Jørgensen, N. Kains, D. Kubas, J. B. Marquette, R. Martin, P. Meintjes, J. Menzies, K.R. Pollard10, K.C. Sahu, C. Snodgrass, I. Steele, R. Street, Y. Tsapras, J. Wambsgans, A. Williams, M. Zub

- Journal: The Astrophysical Journal, v705, p1116-1121
 - Authorship: First author
 - Publish date: 11/10/2009
- 96. "Extreme Magnification Microlensing Event OGLE-2008-BLG-279: Strong Limits on Planetary Companions to the Lens Star"**
- Authors: Yee J.C., Udalski A., Sumi T., Dong S., Kozłowski S., Bird J.C., Cole A., Higgins D., McCormick J., Monard L. A.G., Polishook D., Shporer A., Spector O., Szymański M.K., Kubiak M., Pietrzyński G., Soszyński I., Szewczyk O., Ulaczyk K., Wyrzykowski Ł., Poleski R., Allen W., Bos M., Christie G.W., DePoy D.L., Eastman J.D., Gaudi B.S., Gould A., **Han C.**, Kaspi S., Lee C.-U., Mallia F., Maury A., Maoz D., Natusch T., Park B.-G., Pogge R.W., Santallo R., Abe F., Bond I.A., Fukui A., Furusawa K., Hearnshaw J.B., Hosaka S., Itow Y., Kamiya K., Korpela A.V., Kilmartin P.M., Lin W., Ling C.H., Makita S., Masuda K., Matsubara Y., Miyake N., Muraki Y., Nagaya M., Nishimoto K., Ohnishi K., Perrott Y.C., Rattenbury N.J., Sako T., Saito To., Skuljan L., Sullivan D.J., Sweatman W.L., Tristram P.J., Yock P.C.M., Albrow M.D., Batista V., Fouqué P., Beaulieu J.-P., Bennett D.P., Cassan A., Comparat J., Coutures C., Dieters S., Greenhill J., Horne K., Kains N., Kubas D., Martin R., Menzies J., Wambsgans J., Williams A., Zub M.
 - Journal: 2009, The Astrophysical Journal, v703, p2082-2090
 - Authorship: Coauthor
 - Publish date: 10/01/2009
- 95. "Characterization of Microlensing Planets with Moderately Wide Separations"**
- Authors: **Han C.**
 - Journal: The Astrophysical Journal , v700, p945-948
 - Authorship: 1st author
 - Publish date: 8/01/2009
- 94. "OGLE-2009-BLG-076S: The Most Metal-Poor Dwarf Star in the Galactic Bulge"**
- Authors: Bensby T., Feltzing S., Johnson J.A., Gal-Yam A., Udalski A., Gould A., **Han C.**, Adén D., Simmerer J.
 - Journal: The Astrophysical Journal Letters, v699, pL174-L177
 - Authorship: Coauthor
 - Publish date: 7/10/2009
- 93. "The Extreme Microlensing Event OGLE-2007-BLG-224: Terrestrial Parallax Observation of a Thick-Disk Brown Dwarf"**
- Authors: Gould A., Udalski A., Monard B., Horne K., Dong S., Miyake N., Sahu K., Bennett D.P., Wyrzykowski Ł., Soszyński I., Szymański M.K., Kubiak M., Pietrzyński G., Szewczyk O., Ulaczyk K., Allen W., Christie G. W., DePoy D.L., Gaudi B.S., **Han C.**, Lee C.-U., McCormick J., Natusch T., Park B.-G., Pogge R.W., Allan A., Bode M.F., Bramich D.M., Burgdorf M.J., Dominik M., Fraser S.N., Kerins E., Mottram C., Snodgrass C., Steele I.A., Street R., Tsapras Y., Abe F., Bond I.A., Botzler C.S., Fukui A., Furusawa K., Hearnshaw J.B., Itow Y., Kamiya K.; Kilmartin P.M., Korpela A., Lin W., Ling C.H., Masuda K., Matsubara Y., Muraki Y., Nagaya M., Ohnishi K., Okumura T., Perrott Y.C., Rattenbury N., Saito To., Sako T., Skuljan L., Sullivan D.J., Sumi T., Sweatman W.L., Tristram P.J., Yock P.C.M., Albrow M., Beaulieu J.P., Coutures C., Calitz H., Caldwell J., Fouque P., Martin R., Williams A.
 - Journal: The Astrophysical Journal Letters, v698, pL147-L151
 - Authorship: Coauthor
 - Publish date: 6/20/2009
- 92. "Microlensing Event MOA-2007-BLG-400: Exhuming the Buried Signature of a Cool Jovian-Mass Planet"**
- Authors: D. Subo, I. A. Bond, A. Gould, S. Kozłowski, N. Miyake, B. S. Gaudi, D. P. Bennett, F. Abe, A. C. Gilmore, A. Fukui, K. Furusawa, J. B. Hearnshaw, Y. Itow, K. Kamiya, P. M. Kilmartin, A. Korpela, W. Lin, C. H. Ling, K. Masuda, Y. Matsubara, Y. Muraki, M. Nagaya, K. Ohnishi, T. Okumura, Y. C. Perrott¹¹, N. Rattenbury, To. Saito, T. Sako, S. Sato, L. Skuljan, D. J. Sullivan, T. Sumi, W. Sweatman, P. J. Tristram, P. C. M. Yock, G. Bolt, G. W. Christie, D. L. DePoy, **C. Han**, J. Janczak, C.-U. Lee, F. Mallia, J. McCormick, B. Monard, A. Maury, T. Natusch, B.-G. Park, R. W. Pogge, R. Santallo, K. Z. Stanek, A. Udalski, M. Kubiak, M. K. Szymanski, G. Pietrzyński, I. Soszynski, O. Szewczyk, Ł. Wyrzykowski, K. Ulaczyk
 - Journal: The Astrophysical Journal, v698, p1826-1837
 - Authorship: Coauthor
 - Publish date: 6/20/2009
- 91. "OGLE-2005-BLG-071Lb, the Most Massive M-Dwarf Planetary Companion?"**
- Authors: Subo Dong, Andrew Gould, Andrzej Udalski, Jay Anderson, G. W. Christie, B. S. Gaudi, M. Jaroszyński, M. Kubiak, M. K. Szymański, G. Pietrzyński, I. Soszyński, O. Szewczyk, K. Ulaczyk, Ł. Wyrzykowski, D. L. DePoy, D. B. Fox, A. Gal-Yam, **C. Han**, S. Lépine, J. McCormick, E. Ofek, B.-G. Park, R. W. Pogge, F. Abe, D. P. Bennett, I. A. Bond, T. R. Britton, A. C. Gilmore, J. B. Hearnshaw, Y. Itow, K. Kamiya, P. M. Kilmartin, A. Korpela, K. Masuda, Y. Matsubara, M. Motomura, Y. Muraki, S. Nakamura, K. Ohnishi, C. Okada, N. Rattenbury, To. Saito, T. Sako, M. Sasaki, D. Sullivan, T. Sumi, P. J. Tristram, T. Yanagisawa, P. C. M. Yock, T. Yoshioika, M. D. Albrow, J. P. Beaulieu, S. Brilliant, H. Calitz, A. Cassan, K. H. Cook, Ch. Coutures, S. Dieters,

- D. Dominis Prester, J. Donatowicz, P. Fouqué, J. Greenhill, K. Hill, M. Hoffman, K. Horne, U. G. Jørgensen, S. Kane, D. Kubas, J. B. Marquette, R. Martin, P. Meintjes, J. Menzies, K. R. Pollard, K. C. Sahu, C. Vinter, J. Wambsganss, A. Williams, M. Bode, D. M. Bramich, M. Burgdorf, C. Snodgrass, I. Steele; Vanessa Doublier, Cedric Foellmi
- Journal: 2009, The Astrophysical Journal, v695, p970-987
- Authorship: Author
- Publish date: 4/20/2009

90. "Planetary Lensing Signals of High-Magnification Events under Severe Finite-Source Effect"

- Authors: Han C., & Kim D.
- Journal: The Astrophysical Journal, v693, p1835-1839
- Authorship: First author
- Publish date: 3/10/2009

89. "Distinguishing between Planetary and Binary Interpretations of Microlensing Central Perturbations under Severe Finite-Source Effect"

- Authors: Han C.
- Journal: The Astrophysical Journal Letters, v691, pL9-L12
- Authorship: First author
- Publish date: 1/9/2009

88. "Microlensing Zone of Planets Detectable through the Channel of High-Magnification Events"

- Authors: Han C.
- Journal: The Astrophysical Journal, v691, p452-457
- Authorship: First author
- Publish date: 1/20/2009

2008 (8 papers)

87. "Limits in Binaries that can be Characterized by Gravitational Microlensing"

- Authors: Kim D., Ryu Y.-H., Park B.-G., Chang H.-Y., Hwang K.-H., Chung S.-J., Lee C.-U., Han C.
- Journal: Astrophysical Journal, v689, p1084-1088
- Authorship: Corresponding author
- Publish date: 12/20/2008

86. "A Characteristic Planetary Feature in Double-Peak High-Magnification Microlensing Events"

- Authors: Han C., & Gaudi B.S.
- Journal: The Astrophysical Journal, v689, p53-58
- Authorship: First author
- Publish date: 12/10/2008

85. "Microlensing Detections of Moons of Exoplanets"

- Authors: Han C.
- Journal: The Astrophysical Journal, v684, p684-690
- Authorship: First author
- Publish date: 9/1/2008

84. "Near-Field Microlensing from Wide-Field Surveys"

- Authors: Han C.
- Journal: The Astrophysical Journal, v681, p806-813
- Authorship: First author
- Publish date: 06/30/2008

83. "Color-Shift Measurement in Microlensing-Induced Stellar Variation from Future Space-Based Surveys"

- Authors: Park B.-G., & Han C.
- Journal: The Astrophysical Journal, v678, p669-673
- Authorship: Corresponding author
- Publish date: 05/20/2008

82. "Microlensing Search for Planets with Two Simultaneously Suns"

- Authors: Han C.
- Journal: The Astrophysical Journal Letters, v676, pL53-L56
- Authorship: First author
- Publish date: 3/20/2008

81. "Discovery of a Jupiter/Saturn Analog with Gravitational Microlensing"

- Authors: Gaudi B.S., Bennett D.P., Udalski A., Gould A., Christie G.W., Maoz D., Dong D., McCormick J., Szymanski M.K., Tristram P.J., Nikolaev S., Paczynski B., Kubiak Y.M., Pietrzynski G., Soszynski I., Szewczyk O., Ulaczyk K., Wyrzykowski L., DePoy D.L., Han C., Kaspi S., Lee C.-U., Mallia F., Natusch T., Pogge R.W., Park B.-G., Abe F., Bond I.A., Botzler C.S., Fukui A.,

- Hearnshaw J.B., Itow Y., Kamiya K., Korpela A.V., Kilmartin P.M., Lin W., Masuda K., Matsubara Y., otomura M., Muraki Y., Nakamura S., Okumura T., Ohnishi K., Rattenbury N.J., Sako T., Saito T., Sato S., Skuljan L., Sullivan D.J., Sumi T., Sweatman W.L., Yoek P.C.M., Albrow M., Allan A., Beaulieu J.-P., Burgdorf M.J., Cook K.H., Coutures C., Dominik M., Dieters S., Fouque P., Greenhill J., Horne K., Steele I., Tsapras Y., Chaboyer B., Crocker A., Frankl S., & Macintosh B.
- Journal: Science, v319, p927-930
 - Authorship: Coauthor
 - Publish date: 02/15/2008

80. "Microlensing Detections of Planets in Binary Stellar Systems"

- Authors: Lee D.-W., Lee C.-U., Park B.-G., Chung S.-J., Kim Y.-S., Kim H.-I., Han C.
- Journal: The Astrophysical Journal, v672, p623-628
- Authorship: Corresponding author
- Publish date: 01/01/2008

2007 (5 papers)

79. "Expansion of Planet Detection Methods in the Next-Generation Microlensing Surveys"

- Authors: Han C.
- Journal: The Astrophysical Journal, v670, p1361
- Authorship: 1st author
- Publish date: 12/01/2007

78. "Detection of M31 Binaries via High-Cadence Pixel-Lensing Surveys"

- Authors: Kim D., Chung S.-J., Darnley M.J., Duke J.P., Gould A., Han C., Ibrahimov M.A., Im M.-S., Jeon Y.-B., Karimov R., Kerins E., Lee C.-U., Newsam A., & Park B.-G.
- Journal: The Astrophysical Journal, v666, p236-241
- Authorship: Corresponding author
- Publish date: 09/01/2007

77. "Criteria in the Selection of Target Events for Planetary Microlensing Follow-Up Observations"

- Authors: Han C.
- Journal: The Astrophysical Journal, v661, p1202-1207
- Authorship: 1st author
- Publish date: 06/01/2007

76. "The Angstrom Project Alert System: Real-Time Detection of Extragalactic Microlensing"

- Authors: Darnley M.J., Kerins E., Newsam A., Duke J.P., Gould A., Han C., Ibrahimov M.A., Im M.-S., Jeon Y.-B., Karimov R., Lee C.-U., & Park B.-G.
- Journal: The Astrophysical Journal Letters, v661, pL45-L48
- Authorship: Coauthor
- Publish date: 05/20/2007

75. "Investigating Binary Properties with Next-Generation Microlensing Surveys"

- Authors: Han C.
- Journal: The Astrophysical Journal, v656, p456-461
- Authorship: First author
- Publish date: 02/10/2007

2006 (9 papers)

74. "Blending in Future Space-Based Microlensing Surveys"

- Authors: Han C., Park B.-G., Kim H.-I., & Chang K.
- Journal: The Astrophysical Journal, v653, p963-968
- Authorship: First author
- Publish date: 12/20/2006

73. "The Possibility of Detecting Planets in the Andromeda Galaxy"

- Authors: Chung S.-J., Kim D., Darnley M.J., Duke J.P., Gould A., Han C., Jeon Y.-B., Kerins E., Newsam A., & Park B.-G.
- Journal: 2006, The Astrophysical Journal, v650, p432-437
- Authorship: Corresponding author
- Publish date: 10/10/2006

72. "Determination of Stellar Ellipticities in Future Microlensing Surveys"

- Authors: Han C., & Chang H.-Y.
- Journal: The Astrophysical Journal, v645, p271-276
- Authorship: First author
- Publish date: 07/1/2006

71. "Secure Identification of Free-Floating Planets"

- Authors: **Han C.**
- Journal: The Astrophysical Journal, v644, p1232-1236
- Authorship: First author
- Publish date: 06/20/2006

70. "OGLE-2005-BLG-169Lb: Cool Ice-Giant Microlensing Planet Implies Neptunes Are Common"

- Authors: Gould A., Udalski A., An D., Bennett D.P., Zhou A.-Y., Dong S., Rattenbury N.J., Gaudi B.S., Yock D.C.M., Bond I.A., Christie G.W., Horne K.D., Anderson J., Stanek K., DePoy D.L., **Han C.**, McComic J., Park B.-G., Pogge R.W., Poindexter S.D., Soszynski I., Szymanski M.K., Kubiak M., Pietrzynski G., Szewczyk O., Bramich D.M., Snodgrass C., Steele I.A., Bode M.F., Burgdorf M.J., Botzler C.S., Mao S., & Swaving S.C.
- Journal: The Astrophysical Journal Letters, v644, pL37-L40
- Authorship: Coauthor
- Publish date: 06/10/2006

69. "Microlensing Sensitivity to Earth-Mass Planets in the Habitable Zone"

- Authors: Park B.-G., Jeon Y.-B., Lee C., & **Han C.**
- Journal: The Astrophysical Journal, v643, p1233-1238
- Authorship: Corresponding author
- Publish date: 06/1/2006

68. "Planetary Detection Efficiency of the Magnification 3000 Microlensing Event OGLE-2004-BLG-343"

- Authors: Dong, S., DePoy D.L., Gaudi B.S., **Han C.**, Park B.-G., Pogge R.W., Udalski A., Szewczyk O., Kubiak M., Szymanski M.K., Pietrzynski G., Soszynski I., Wyrzykowski L., & Zebun K.
- Journal: The Astrophysical Journal, v642, p842-860
- Authorship: Coauthor
- Publish date: 05/10/2006

67. "Properties of Planetary Caustics in Microlensing"

- Author: **Han C.**
- Journal: The Astrophysical Journal, v638, p1080-1085
- Authorship: First author
- Publish date: 02/20/2006

66. "The Angstrom Project: A Microlensing Survey of the Structure and Composition of the Bulge of Andromeda Galaxy"

- Authors: Kerins E., Darnley M.J., Duke J.P., Gould A., & **Han C.**, Jeon Y.-B., Newsam A., Park B.-G.
- Journal: Monthly Notices of the Royal Astronomical Society, v365, p1099-1108
- Authorship: Coauthor
- Publish date: 02/1/2006

2005 (6 papers)

65. "On the Feasibility of Characterizing Bright Lens Stars in Future Space-Based Microlensing Surveys"

- Authors: **Han C.**
- Journal: The Astrophysical Journal, v633, p414-417
- Authorship: First author
- Publish date: 11/1/2005

64. "Effect of Binary Source Companions on the Microlensing Optical Determination toward the Galactic Bulge Field"

- Authors: **Han C.**
- Journal: The Astrophysical Journal, v633, p410-413
- Authorship: First author
- Publish date: 11/1/2005

63. "Properties of Central Caustics in Planetary Microlensing"

- Authors: Chung S.-J., **Han C.**, Park B.-G., Kim D., Kang S., Ryu Y.-H., Kim K.M., Jeon Y.-B., Lee D.-W., Chang K., Lee W.-B., & Kang Y.H.
- Journal: The Astrophysical Journal, v630, p535-542
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- Authors: **Han C.**, Gaudi B.S., An J.H., & Gould A.
- Journal: The Astrophysical Journal, v618, p962-972
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- Authors: Park B.-G., DePoy D.L., Gaudi B.S., Gould A., **Han C.**, Furuta Y., Pogge R.W., Abe F., Bennett D.P., Bond I.A., Eguchi S., Hearnshaw J.B., Kamiya K., Kilmartin P.M., Kurata Y., Masuda K., Matsubara Y., Muraki Y., Noda S., Okajima K., Rattenbury N.J., Sako T., Sekiguchi T., Sullivan D.J., Sumi T., Tristram P.J., Yanagisawa T., & Yock P.C.M.
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- Authors: Gaudi B.S., & **Han C.**
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- Author: Ghosh H., DePoy D.L., Gal-Yam A., Gaudi B.S., Gould A., **Han C.**, Lipkin Y., Maoz D., Ofek E.O., Park B.-G., Pogge R.W., Salim S., Abe F., Bennett D.P., Bond I.A., Eguchi S., Furuta Y., Hearnshaw J.B., Kamiya K., Kilmartin P.M., Kurata Y., Masuda K., Matsubara Y., Muraki Y., Noda S., Okajima K., Rattenbury N.J., Sako T., Sekiguchi T., Sullivan T.J., Sumi T., Tristram P.J., Yanagisawa T., York P.C.M., Udalski A., Soszynski I., Wyrzykowski L., Kubiak K., Szymanski M.K., Pietrzynski G., Szewczyk O., Zebun K., Albrow M.D., Beaulieu J.-P., Caldwell J.A.R., Cassan A., Coutures C., Dominik M., Donatowicz J., Fouque P., Greenhill J., Hill K., Horne K., Jorgensen U.G., Kane S., Kubas D., Martin R., Menzies J., Pollard K.R., Sahu K.C., Wambsganss J., Watson R., & Williams A.
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2003 (7 papers)

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- Authors: Gaudi B.S., Graff D.S., & **Han C.**
 - Journal: 2003, The Astrophysical Journal, v586, p451-463
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- Authors: Gaudi B.S., Chang H.-Y., & **Han C.**
 - Journal: 2003, The Astrophysical Journal, v586, p527-539
 - Authorship: Coauthor
 - Publish date: 03/20/2003
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- 46. "Signs of Planetary Microlensing Signals"**
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 - Journal: 2003, The Astrophysical Journal, v597, p1070-1075
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2002 (7 papers)

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 - Journal: 2002, Monthly Notices of the Royal Astronomical Society, v329, p163-174
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- Authors: **Han C.**
 - Journal: 2002, The Astrophysical Journal, v564, p1015-1018
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 - Journal: 2000, The Astrophysical Journal, v573, p351-358
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- Authors: **Han C.**
 - Journal: 2002, Monthly Notices of the Royal Astronomical Society, v335, p189-194
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- Authors: Chang H.-Y., & **Han C.**
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- Authors: **Han C.**, & Han W.
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- Authors: **Han C.**, & Park S.-H.
 - Journal: 2001, Monthly Notices of the Royal Astronomical Society, v320, p41-48
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- Authors: **Han C.**, & Kim Y.-G.
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 - Publish date: 01/10/2001
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- Authors: **Han C.**
 - Journal: 2001, The Astrophysical Journal, v556, p461-467
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- Authors: **Han C.**
 - Journal: 2001, Monthly Notices of the Royal Astronomical Society, v325, p1281-1287
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- Authors: **Han C.**
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2000 (6 papers)

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- Authors: **Han C.**, & Kim H.-I.
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- Publish date: 01/10/2000

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- Journal: 2000, Monthly Notices of the Royal Astronomical Society, v312, p807-812
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- Authors: **Han C.**, Park S.-H., & Lee, Y.-S.
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- Authors: **Han C.**, Park S.-H., Kim H.-I., & Chang K.
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- Authors: Gould A., & **Han C.**
- Journal: 2000, The Astrophysical Journal, v538, p653-656
- Authorship: Coauthor
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1999 (8 papers)

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- Authorship: Coauthor
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- Authors: **Han C.**, & Chang K.
- Journal: 1999, Monthly Notices of the Royal Astronomical Society, v304, p845-850
- Authorship: First author
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- Authors: **Han C.** & Kim T.-W.
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- Publish date: 05/1/1999

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 - Authors: **Han C.**
 - Journal: 1999, Monthly Notices of the Royal Astronomical Society, v308, p1077-1080
 - Authorship: First author
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 - Authors: **Han C.**, & Jeong Y.
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 - Authors: **Han C.**, Chun M.-S., & Chang K.
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1998 (6 papers)

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 - Authors: Sung, E.-C., **Han C.**, Ryden, B.S., Chun, M.-S., & Kim, H.-I.
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 - Authorship: Coauthor
 - Publish date: 05/20/1998
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 - Authors: **Han C.**
 - Journal: 1998, The Astrophysical Journal, v500, p569-574
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 - Authors: Sung, E.-C., **Han C.**, Ryden B.S., Patterson R.J., Chun M.-S., Kim H.-I., LeeW.-B., & Kim D.-J.
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 - Authorship: Coauthor
 - Publish date: 09/20/1998
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 - Authors: **Han C.**, & Chang K.
 - Journal: 1998, Monthly Notices of the Royal Astronomical Society, v299, p1040-1046
 - Authorship: First author
 - Publish date: 10/1/1998
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 - Authors: **Han C.**, Jeong Y., & Kim H.-I.
 - Journal: 1998, The Astrophysical Journal, v507, p102-107
 - Authorship: First author
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 - Authors: **Han C.**, & Jeong Y.

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- Authorship: First author
- Publish date: 11/1/1998

1997 (3 papers)

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 - Authors: **Han C.**, & Gould A.
 - Journal: 1997, The Astrophysical Journal, v480, p196-202
 - Authorship: First author
 - Publish date: 05/1/1997
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 - Authors: **Han C.**
 - Journal: 1997, The Astrophysical Journal, v484, p555-559
 - Authorship: First author
 - Publish date: 08/1/1997
9. **"Correcting for Blending Problem in Gravitational Microlensing Events by Using Hubble Space Telescope"**
 - Authors: **Han C.**
 - Journal: 1997, The Astrophysical Journal, v490, p51-55
 - Authorship: First author
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1996 (4 papers)

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 - Authors: **Han C.**, Narayanan V.K., & Gould A.
 - Journal: 1996, The Astrophysical Journal, v461, p587-592
 - Authorship: First author
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 - Authors: **Han C.**, & Gould A.
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 - Authorship: First author
 - Publish date: 08/20/1996
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 - Authors: **Han C.**,
 - Journal: 1996, The Astrophysical Journal, v472, p108-114
 - Authorship: First author
 - Publish date: 11/20/1996
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 - Authors: **Han C.**, & Gould A.
 - Journal: 1996, The Astrophysical Journal, v473, p230-239
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1995 (3 papers)

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 - Authors: **Han C.**, Gould A., & Sackett P.D.
 - Journal: 1995, The Astrophysical Journal, v445, p46-54
 - Authorship: First author
 - Publish date: 05/20/1995
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 - Authors: **Han C.**, & Gould A.
 - Journal: 1995, The Astrophysical Journal, v447, p53-61
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 - Publish date: 07/1/1995
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 - Authors: **Han C.**, & Gould A.

- Journal: 1995, The Astrophysical Journal, v449, p521-526
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1994 (1 paper)

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 - Authors: **Han C.**, & Ryden B.S.
 - Journal: 1994, The Astrophysical Journal, v433, p80-86
 - Authorship: First author
 - Publish date: 09/20/1994