

# Agata Karska

## Lista publikacji

z dnia 31 października 2014

### Publikacje w czasopismach

1. Mottram J.C., Kristensen L.E., van Dishoeck E. F., Bruderer S., San José-García I., Karska A., Visser R., Santangelo G., Benz A.O., Bergin E.A., et al., 2014, ***Water in star-forming regions with Herschel (WISH) V. The physical conditions in low-mass protostellar outflows revealed by multi-transition water observations***, Astronomy & Astrophysics, w druku, ArXiv No. 1409.5704, 10.1051/0004-6361/201424267
2. Karska A., Kristensen L.E., van Dishoeck E. F., Drozdovskaya M.N., Mottram J.C., Herczeg G.J., Bruderer S., Cabrit S., Evans N.J., Fedele D. et al., 2014, ***Shockingly low water abundances in Herschel / PACS observations of low-mass protostars in Perseus***, w druku, ArXiv No. 1409.4658, DOI: 10.1051/0004-6361/201424166
3. Karska A., Herpin F., Bruderer S., Goicoechea J. R., Herczeg G. J., van Dishoeck E. F., San José-García I., Contursi A., Feuchtgruber H., Fedele D., et al. 2014, ***Far-infrared molecular lines from low- to high-mass star forming regions observed with Herschel***, A&A 562, 45
4. Lindberg, J. E., Jørgensen, J.K., Green, J. D., Herczeg, G.J., Dionatos, O., Evans, N. J., Karska, A., Wampfler, S. 2014, ***Warm gas towards young stellar objects in Corona Australis. Herschel/ PACS observations from the DIGIT key programme***, A&A 565, 29
5. Yildiz U. A., Kristensen L. E., van Dishoeck E. F., San José-García I., Karska A., Harsono D., Tafalla M., Fuente A., Visser R., Jørgensen J. K., Hogerheijde M. R., 2013, ***High-J CO survey of low-mass protostars observed with Herschel-HIFI***, A&A 556, 89
6. Green J.D., Evans N.J., Jørgensen J.K. i 18 współautorów, w tym Karska A., 2013, ***Embedded Protostars in the Dust, Ice, and Gas In Time (DIGIT) Herschel Key Program: Continuum SEDs, and an Inventory of Characteristic Far-infrared Lines from PACS Spectroscopy***, ApJ 770, 123
7. Karska A., Herczeg G.J., van Dishoeck E. F., Kristensen L.E., i 19 współautorów, 2013, ***Water in star-forming regions with Herschel (WISH). III. Far-infrared cooling lines in low-mass young stellar objects***, A&A 552, 141
8. Wampfler S.F., Bruderer S., Karska A., Herczeg G.J., van Dishoeck E.F., Kristensen L.E., Goicoechea J.R., Benz A.O., Doty S.D., McCoey C., Baudry A., Giannini T., Larsson B., 2013, ***OH far-infrared emission from low- and intermediate-mass protostars surveyed with Herschel-PACS***, A&A 552, 56
9. Goicoechea J.R., Cernicharo J., Karska A., Polehampton E.T., Wampfler S.F., Kristensen L.E., van Dishoeck E.F., Etxaluze M., Berne O., Visser R., 2012, ***The complete far-infrared and submillimeter spectrum of the Class 0 protostar Serpens SMM1 obtained with Herschel. Characterizing UV-irradiated shocks heating and chemistry***, A&A 548, 77
10. Kristensen L.E., van Dishoeck E.F., Bergin E.A., i 22 współautorów, w tym Karska A., 2012, ***Water in star-forming regions with Herschel (WISH). II. Evolution of 557 GHz 110-101 emission in low-mass protostars***, A&A 540, 8
11. Herczeg G.J., Karska A., Bruderer S., Kristensen L.E., van Dishoeck E.F., Jørgensen J.K., Visser R., Wampfler S.F., Bergin E.A., Yildiz U.A., Pontoppidan K.M., Gracia-Carpio J., 2012, ***Water in star-forming regions with Herschel: highly excited molecular emission from the NGC 1333 IRAS 4B outflow***, A&A 540, 84
12. van Dishoeck E.F., Kristensen L.E., Benz A.O., i 68 współautorów, w tym Karska A., 2011, ***Water in Star-forming Regions with the Herschel Space Observatory (WISH). I. Overview of Key Program and First Results***, PASP 123,138
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14. Tomov T., Mikołajewski M., Ragan E. i 14 współautorów, w tym Karska A., 2007, ***V2467 Cyg - A Nova with Extremely Strong O I 8446 Emission***, IBVS 5779
15. Maciejewski G., Karska A., 2004, ***CCD Times of Minima of Some Eclipsing Binaries in 2003***, IBVS 5494
16. Maciejewski G., Czart K., Niedzielski A., Karska A., 2003, ***Four New Short-Period Eclipsing Binary Stars***, IBVS 5431

17. Maciejewski G., Ligęza P., Karska A., 2003, ***Spectroscopic and Photometric Solution of the Binary System BD+14°5016***, IBVS 5400
18. Karska A., Maciejewski G., 2003, ***CCD Times of Minima of Some Eclipsing Binaries in 2002***, IBVS 5380
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1. Iłkiewicz K., Wychudzki P., Gałan C., Gładkowski M., Dobierski P., Karska A., Wiecek M., Tomov T., Mikołajewski M., 2013, ***Photometric observations of Epsilon Aurigae during the eclipse of 2009-2011***, AASP 3, 23
2. Świerczyński E., Mikołajewski M., Tomov T., Ragan E., Galan C., Karska A., Wychudzki P., Wiecek M., Cikala M., Lewandowski M., 2010, ***V2467 Cygni as a Possible Intermediate Polar***, ASPC (eds. A. Prsa, M. Zejda) 435, 297
3. Karska A., Mikołajewski M., 2008, ***How Do We Observe a Birth of Planetary Nebula? The Example of V886 Her***, YSC'15 (eds. V. Ya. Choliy, G. Ivashchenko), 17
4. Karska A., Siódmiak N., Szczerba R., Meixner M., Ueta T., 2007, ***Gemini & HST observations of post-AGB objects***, APNIV (eds. R.L.M. Corradi, A. Manchado, N. Soker), 379
5. Karska A., Mikołajewski M., Ragan E., Świerczyński E., Brożek T., Majcher A., Janowski J.L., Gromadzki M., Tomov T., Bellas-Velidis I., Dapergolas A., 2007, ***Optical study of V886 Her - a rapidly changing post-AGB star***, APNIV (eds. R.L.M. Corradi, A. Manchado, N. Soker), 373
6. Karska A., Mikołajewski M., Maciejewski G., Gałan C., Ligęza P., 2005, ***UBV(RI)<sub>c</sub> Photometry of the Contact W UMa Binary BD+14°5016***, Ap&SS, 296, 309

### Prace popularnonaukowe

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2. Karska A., Maciejewski G., 2003, ***Poszukiwanie gwiazd zmiennych w Piwnicach***, Urania-PA 5

### Telegramy obserwacyjne

1. Wychudzki P., Mikołajewski M., Więcek M., Karska A., Gałan C., Świerczyński E., Frąckowiak S., Tomov T., 2010, ***Multicolor photometry of SU UMa and U Gem during quiescence, outburst and superoutburst***, ArXiv No. 1006.2971
2. Ragan E., Mikołajewski M., Tomov T. i 21 współautorów, w tym A. Karska, 2010, ***Four unusual novae observed in Torun: V2362 Cyg, V2467 Cyg, V458 Vul, V2491 Cyg***, ArXiv No. 1004.0420
3. Mikołajewski M., Tomov T., Niedzielski A., Strobel A., Brożek T., Czart K., Gałan C., Karska A., Świerczyński E., Więcek M., 2006, ***Microlensing of GSC 3656-1328***, ATel 943
4. Karska A., Garnavich P., 2006, ***GRB 060605, optical observations***, GCN 5260
5. Karska A., Garnavich P., 2006, ***GRB 060604, optical observations***, GCN 5253