

#### **Appendix 4. IBEX Mission – Team Refereed Publications**

##### Papers Published by Year

2004	1
2005	2
2006	3
2007	3
2008	6
2009	26
2010	30
2011	20
2012	37
2013	41
2014	30
2015	42
2016	20
2017	14
2018	13
2019	22
2020	14
2021	16
2022	6
Total	346

## IBEX Mission - Refereed Publications

2004

1. McComas, D.J., F. Allegrini, P. Bochsler, M. Bzowski, M. Collier, H. Fahr, H. Fichtner, P. Frisch, H. Funsten, S. Fuselier, G. Gloeckler, M. Gruntman, V. Izmodenov, P. Knappenberger, M. Lee, S. Livi, D. Mitchell, E. Möbius, T. Moore, D. Reisenfeld, E. Roelof, N. Schwadron, M. Wieser, M. Witte, P. Wurz, G. Zank, The Interstellar Boundary Explorer (*IBEX*), *Physics of the Outer Heliosphere, Third Annual IGPP Conference*, AIP CP719, eds. V. Florinski, N.V. Pogorelov, G.P. Zank, 162-181, 2004.

2005

2. McComas, D.J., F. Allegrini, L. Bartolone, P. Bochsler, M. Bzowski, M. Collier, H. Fahr, H. Fichtner, P. Frisch, H. Funsten, S. Fuselier, G. Gloeckler, M. Gruntman, V. Izmodenov, P. Knappenberger, M. Lee, S. Livi, D. Mitchell, E. Möbius, T. Moore, S. Pope, D. Reisenfeld, E. Roelof, H. Runge, J. Scherrer, N. Schwadron, R. Tyler, M. Wieser, M. Witte, P. Wurz, G. Zank, The Interstellar Boundary Explorer (*IBEX*) mission, *Proceedings Solar Wind 11 – SOHO 16 "Connecting Sun and Heliosphere"*, (ESA SP-592, September 2005), 689-692, Whistler, Canada, June 2005.

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2006

4. McComas, D.J., F. Allegrini, L. Bartolone, P. Bochsler, M. Bzowski, M. Collier, H. Fahr, H. Fichtner, P. Frisch, H. Funsten, S. Fuselier, G. Gloeckler, M. Gruntman, V. Izmodenov, P. Knappenberger, M. Lee, S. Livi, D. Mitchell, E. Möbius, T. Moore, S. Pope, D. Reisenfeld, E. Roelof, H. Runge, J. Scherrer, N. Schwadron, R. Tyler, M. Wieser, M. Witte, P. Wurz, G. Zank, The Interstellar Boundary Explorer (*IBEX*): Update at the end of Phase B, *Physics of the Inner Heliosheath, CP 858, Proceedings of 5<sup>th</sup> Annual International Astrophysics Conference*, 241-250, 2006.

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6. Grzędzielski, S., M. Wachowicz, M. Bzowski, V. Izmodenov, Solar ions in the heliosheath: a possible new source of heavy neutral atoms, *Proceedings of the Fifth Annual IGPP Astrophysics Conference, Physics of the Inner Heliosheath: Voyager Observations, Theory, and Future Prospects*, ed. J. Heerikhuisen, V. Florinski, G.P. Zank, N.V. Pogorelov, AIP CP-858, 257-263, 2006.

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7. Wieser, M., P. Wurz, E. Möbius, S.A. Fuselier, E. Hertzberg, and D.J. McComas, The ion-optical prototype of the low energy neutral atom sensor of the Interstellar Boundary Explorer (*IBEX*) Mission, *Rev. Sci. Instrumen.*, 78, 124502, 2007.
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9. Möbius, E., S. Fuselier, M. Granoff, E. Hertzberg, B. King, H. Kucharek, S. Livi, S. Longworth, N. Paschalidis, L. Saul, J. Scheer, C. Schlemm, M. Wieser, and P. Wurz, Time-of-Flight detector system of the *IBEX*-Lo sensor with low background performance for heliospheric ENA detection, *Proc. of the 30th Int. Cosmic Ray Conf.*, on CD, 2007.

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