

Svitlana Zhukovska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8411300/publications.pdf>

Version: 2024-02-01

11
papers

458
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
1	MODELING DUST EVOLUTION IN GALAXIES WITH A MULTIPHASE, INHOMOGENEOUS ISM. <i>Astrophysical Journal</i> , 2016, 831, 147.	4.5	115
2	DUST AND GAS IN THE MAGELLANIC CLOUDS FROM THE HERITAGE HERSCHEL KEY PROJECT. II. GAS-TO-DUST RATIO VARIATIONS ACROSS INTERSTELLAR MEDIUM PHASES. <i>Astrophysical Journal</i> , 2014, 797, 86.	4.5	112
3	Dust origin in late-type dwarf galaxies: ISM growth vs. type II supernovae. <i>Astronomy and Astrophysics</i> , 2014, 562, A76.	5.1	76
4	Iron and Silicate Dust Growth in the Galactic Interstellar Medium: Clues from Element Depletions. <i>Astrophysical Journal</i> , 2018, 857, 94.	4.5	49
5	After the Fall: The Dust and Gas in E+A Post-starburst Galaxies. <i>Astrophysical Journal</i> , 2018, 855, 51.	4.5	48
6	Thermal and non-thermal dust sputtering in hydrodynamical simulations of the multiphase interstellar medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3252-3269.	4.4	39
7	The turbulent life of dust grains in the supernova-driven, multiphase interstellar medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 4322-4342.	4.4	13
8	CAN STAR CLUSTER ENVIRONMENT AFFECT DUST INPUT FROM MASSIVE AGB STARS?. <i>Astrophysical Journal</i> , 2015, 810, 128.	4.5	6
9	AGB stars and the cosmic dust cycle. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 258-264.	0.0	0
10	Iron dust growth in the Galactic interstellar medium: clues from element depletions. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 393-393.	0.0	0
11	Life Cycle of Dust in the Magellanic Clouds and the Milky Way. , 2014, , .		0