

# Rachel King

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3976752/publications.pdf>

Version: 2024-02-01

19  
papers

176  
citations

1478505

6  
h-index

1199594

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

361  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for a planetary mass third body orbiting the binary star KIC5095269. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2932-2937.	4.4	37
2	Impacts of exclusion fencing on target and non-target fauna: a global review. <i>Biological Reviews</i> , 2020, 95, 1590-1606.	10.4	32
3	Effect of sex and age on traumatic brain injury: a geographical comparative study. <i>Archives of Public Health</i> , 2017, 75, 43.	2.4	19
4	Stability of Jovian Trojans and their collisional families. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 4085-4097.	4.4	17
5	Influence of sex, age, and education on mood profile clusters. <i>PLoS ONE</i> , 2021, 16, e0245341.	2.5	17
6	Broad scale mapping of vegetation cover across Australia from rainfall and temperature data. <i>Journal of Arid Environments</i> , 2015, 120, 55-62.	2.4	7
7	Astrocladistics of the Jovian Trojan Swarms. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 1571-1608.	4.4	7
8	Statistical comparison of additive regression tree methods on ecological grassland data. <i>Ecological Informatics</i> , 2021, 61, 101198.	5.2	6
9	Solar Radiation and the UV index: An application of Numerical Integration, Trigonometric functions, Online Education and the Modelling Process. <i>International Journal of Research in Education and Science</i> , 2015, 2, 179.	0.3	6
10	Outcrossing rates and reproductive success in <i>Xanthorrhoea johnsonii</i> (Xanthorrhoeaceae), in south east Queensland, Australia. <i>Biological Journal of the Linnean Society</i> , 2013, 110, 335-345.	1.6	4
11	Comparison of GOME-2 UVA Satellite Data to Ground-Based Spectroradiometer Measurements at a Subtropical Site. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2017, 55, 3145-3149.	6.3	4
12	How ready is ready? Measuring physical preparedness for severe storms. <i>Natural Hazards</i> , 2020, 104, 171-199.	3.4	4
13	Stability of planetary, single M dwarf, and binary star companions to Kepler detached eclipsing binaries and a possible five-body system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4356-4364.	4.4	4
14	Oral nutritional supplements for preventing surgical site infections: protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2020, 9, 37.	5.3	4
15	Potential Inbreeding in a Small Population of a Mass Flowering Species, <i>Xanthorrhoea johnsonii</i> (Xanthorrhoeaceae): Is Your Mother My Father?. <i>American Journal of Plant Sciences</i> , 2012, 03, 303-312.	0.8	4
16	A Pilot Observational Study of Environmental Summertime Health Risk Behavior in Central Brisbane, Queensland: Opportunities to Raise Sun Protection Awareness in Australia's Sunshine State. <i>Photochemistry and Photobiology</i> , 2019, 95, 650-655.	2.5	3
17	Keratinocyte skin cancer risks for working school teachers: Scenarios and implications of the timing of scheduled duty periods in Queensland, Australia. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 213, 112046.	3.8	1
18	Electronic Sun Journal Versus Self-report Sun Diary: A Comparison of Recording Personal Sunlight Exposure Methods. <i>Photochemistry and Photobiology</i> , 2021, 97, 641-649.	2.5	0

#	ARTICLE	IF	CITATIONS
19	The detectability of binary star planetary and brown dwarf companions from eclipse timing variations. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4291-4301.	4.4	0