

# Jamie D Riggs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6329503/publications.pdf>

Version: 2024-02-01

19  
papers

171  
citations

1684188

5  
h-index

1474206

9  
g-index

20  
all docs

20  
docs citations

20  
times ranked

390  
citing authors

#	ARTICLE	IF	CITATIONS
1	Revised recommended methods for analyzing crater sizeâ€frequency distributions. Meteoritics and Planetary Science, 2018, 53, 891-931.	1.6	55
2	Measuring impact crater depth throughout the solar system. Meteoritics and Planetary Science, 2018, 53, 583-637.	1.6	41
3	The overlooked potential of Generalized Linear Models in astronomy, I: Binomial regression. Astronomy and Computing, 2015, 12, 21-32.	1.7	28
4	The overlooked potential of generalized linear models in astronomy â€“ III. Bayesian negative binomial regression and globular cluster populations. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1928-1940.	4.4	21
5	Depths of Pluto's and Charon's craters, and their simple-to-complex transition. Icarus, 2021, 356, 113902.	2.5	8
6	Is the Diameter of Herschel Crater, Mimas, an Outlier? A Mathematical Framework for Analyzing Planetary Feature Sizeâ€Frequency Distribution Anomalies. Geophysical Research Letters, 2021, 48, e2021GL093247.	4.0	4
7	Life, the universe, and everything. Significance, 2014, 11, 48-75.	0.4	3
8	A computer-aided instructional module for radiological physics. International Journal of Radiation Oncology Biology Physics, 1986, 12, 421-426.	0.8	2
9	Use of a personal computer and spreadsheet software for treatment machine time calculations. International Journal of Radiation Oncology Biology Physics, 1985, 11, 1869-1872.	0.8	1
10	INSIGHT INTO FORMATION PROCESSES OF LAYERED EJECTA CRATERS ON MARS FROM THERMOPHYSICAL OBSERVATIONS. Journal of Geophysical Research E: Planets, 0, , e2020JE006801.	3.6	1
11	The Data Sets. , 0, , 1-24.		0
12	The Model-Building Process. , 0, , 25-49.		0
13	Constant Variance Response Models. , 0, , 50-56.		0
14	Discrete, Categorical Response Models. , 0, , 76-107.		0
15	Count Response Models. , 0, , 108-131.		0
16	Time-to-Event Response Models. , 0, , 132-151.		0
17	Longitudinal Response Models. , 0, , 152-182.		0
18	Structural Equation Modeling. , 0, , 183-201.		0

#	ARTICLE	IF	CITATIONS
19	Matching Data to Models. , 0, , 202-210.		0