

# Kalina Borkiewicz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4190415/publications.pdf>

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14  
papers

39  
citations

2258059

3  
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2272923

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g-index

14  
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14  
docs citations

14  
times ranked

95  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiscale modeling and cinematic visualization of photosynthetic energy conversion processes from electronic to cell scales. <i>Parallel Computing</i> , 2021, 102, 102698.	2.1	10
2	Houdini for Astrophysical Visualization. <i>Publications of the Astronomical Society of the Pacific</i> , 2017, 129, 058008.	3.1	9
3	Cinematic Visualization of Multiresolution Data: Ytini for Adaptive Mesh Refinement in Houdini. <i>Astronomical Journal</i> , 2019, 158, 10.	4.7	6
4	Cinematic scientific visualization. , 2019, , .		4
5	Introduction to cinematic scientific visualization. , 2020, , .		3
6	Interactive cinematic scientific visualization in unity. , 2019, , .		2
7	Clustering-informed cinematic astrophysical data visualization with application to the Moon-forming terrestrial synestia. <i>Astronomy and Computing</i> , 2020, 33, 100424.	1.7	2
8	Cinematic scientific visualization. , 2019, , .		2
9	CloudFindr: A Deep Learning Cloud Artifact Masker for Satellite DEM Data. , 2021, , .		1
10	Communicating science through visualization in an age of alternative facts. , 2017, , .		0
11	Communicating science through visualization in an age of alternative facts. , 2017, , .		0
12	Scientific and visual effects software integration for the visualization of a chromatophore. , 2018, , .		0
13	Birth of planet earth fulldome excerpt. , 2019, , .		0
14	Birth of planet earth fulldome excerpt. , 2019, , .		0