

Tamás Baranyai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2639971/publications.pdf>

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8
papers

17
citations

2258059

3
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Zeno chattering of rigid bodies with multiple point contacts. <i>Nonlinear Dynamics</i> , 2018, 92, 1857-1879.	5.2	5
2	Imperfections, impacts, and the singularity of Euler's disk. <i>Physical Review E</i> , 2017, 96, 033005.	2.1	4
3	Rotational Motion of the Spacecraft Philae During Landing on Comet 67P/Churyumov-Gerasimenko. <i>Journal of Spacecraft and Rockets</i> , 2017, 54, 554-565.	1.9	3
4	On the admissible dualities in Maxwell's reciprocal construction. <i>International Journal of Solids and Structures</i> , 2019, 171, 10-16.	2.7	3
5	Optimal Mechanical Design of Electronic Devices for Shock Protection. <i>IEEE Transactions on Components, Packaging and Manufacturing Technology</i> , 2018, 8, 1533-1543.	2.5	2
6	On the duality of space trusses and plate structures of rigid plates and elastic edges. <i>International Journal of Space Structures</i> , 2020, 35, 135-146.	1.0	0
7	Analytical graphic statics. <i>International Journal of Space Structures</i> , 2021, 36, 117-126.	1.0	0
8	Structural parts as quadrics: Elasticity ellipses revisited. <i>International Journal of Space Structures</i> , 0, , 095605992210810.	1.0	0