

# 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

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2258059

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2053705

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g-index

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