

# Friedrich Prinz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3532817/publications.pdf>

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6  
papers

88  
citations

1937685  
4  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Approaching the Limits of Aspect Ratio in Free-Standing Al <sub>2</sub> O <sub>3</sub> 3D Shell Structures. <i>Advanced Engineering Materials</i> , 2022, 24, .	3.5	2
2	Preface for the Special Issue of Sustainable Manufacturing in 4th Industrial Revolution. <i>International Journal of Precision Engineering and Manufacturing - Green Technology</i> , 2018, 5, 457-457.	4.9	4
3	3D Microfluidic Approach to Mechanical Stimulation of Osteocyte Processes. <i>Cellular and Molecular Bioengineering</i> , 2008, 1, 103-107.	2.1	15
4	Finding Narrow Passages with Probabilistic Roadmaps: The Small-Step Retraction Method. <i>Autonomous Robots</i> , 2005, 19, 301-319.	4.8	36
5	Processing and microstructures of fiber bragg grating sensors embedded in stainless steel. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2002, 33, 3019-3024.	2.2	16
6	Rapid Tooling Die Cast Inserts Using Shape Deposition Manufacturing. <i>Materials and Manufacturing Processes</i> , 1998, 13, 263-274.	4.7	15