

Nuno Reis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1197412/publications.pdf>

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11
papers

1,412
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1827
citing authors

#	ARTICLE	IF	CITATIONS
1	Siphon-Induced Droplet Break-Off for Enhanced Mixing on a Centrifugal Platform. <i>Inventions</i> , 2020, 5, 1.	2.5	15
2	Rotating microchannel flow velocity measurements using the stationary micro-PIV technique with application to lab-on-a-CD devices. <i>Flow Measurement and Instrumentation</i> , 2019, 67, 153-165.	2.0	7
3	Plasma extraction by centrifugo-pneumatically induced gating of flow. <i>Journal of Micromechanics and Microengineering</i> , 2013, 23, 035035.	2.6	24
4	Review: Bioprinting: A Beginning. <i>Tissue Engineering</i> , 2006, 12, 631-634.	4.6	286
5	Geometry and Topology of 3D Voronoi Partitions. <i>Materials Science Forum</i> , 2006, 514-516, 1488-1492.	0.3	1
6	Viscosity and Acoustic Behavior of Ceramic Suspensions Optimized for Phase-Change Ink-Jet Printing. <i>Journal of the American Ceramic Society</i> , 2005, 88, 802-808.	3.8	46
7	A Low Curing Temperature Silver Ink for Use in Ink-Jet Printing and Subsequent Production of Conductive Tracks. <i>Macromolecular Rapid Communications</i> , 2005, 26, 315-318.	3.9	285
8	Ink-jet delivery of particle suspensions by piezoelectric droplet ejectors. <i>Journal of Applied Physics</i> , 2005, 97, 094903.	2.5	274
9	Inkjet Printing of Highly Loaded Particulate Suspensions. <i>MRS Bulletin</i> , 2003, 28, 815-818.	3.5	264
10	A Process to Make Collagen Scaffolds with an Artificial Circulatory System using Rapid Prototyping. <i>Materials Research Society Symposia Proceedings</i> , 2002, 758, 531.	0.1	3
11	Ink-Jet Printing of Wax-Based Alumina Suspensions. <i>Journal of the American Ceramic Society</i> , 2001, 84, 2514-2520.	3.8	207