

# Paulius Danilevičius

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11906705/publications.pdf>

Version: 2024-02-01

10  
papers

582  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

854  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional micro-/nano-structuring via direct write polymerization with picosecond laser pulses. <i>Optics Express</i> , 2011, 19, 5602.	3.4	123
2	The effect of porosity on cell ingrowth into accurately defined, laser-made, polylactide-based 3D scaffolds. <i>Applied Surface Science</i> , 2015, 336, 2-10.	6.1	88
3	Micro-structured polymer scaffolds fabricated by direct laser writing for tissue engineering. <i>Journal of Biomedical Optics</i> , 2012, 17, 081405.	2.6	72
4	Ï-Expanded Ketocoumarins as Efficient, Biocompatible Initiators for Two-Photon-Induced Polymerization. <i>Chemistry of Materials</i> , 2014, 26, 3175-3184.	6.7	72
5	Redox Multiphoton Polymerization for 3D Nanofabrication. <i>Nano Letters</i> , 2013, 13, 3831-3835.	9.1	46
6	Pushâ€“Pull Acylo-Phosphine Oxides for Two-Photon-Induced Polymerization. <i>Macromolecules</i> , 2013, 46, 7239-7244.	4.8	45
7	Adhesion and growth of human bone marrow mesenchymal stem cells on precise-geometry 3D organicâ€“inorganic composite scaffolds for bone repair. <i>Materials Science and Engineering C</i> , 2015, 48, 301-309.	7.3	45
8	In vitro and in vivo biocompatibility study on laser 3D microstructurable polymers. <i>Applied Physics A: Materials Science and Processing</i> , 2012, 108, 751-759.	2.3	44
9	Burr-like, laser-made 3D microscaffolds for tissue spheroid engagement. <i>Biointerphases</i> , 2015, 10, 021011.	1.6	43
10	Direct Laser Fabrication of Polymeric Implants for Cardiovascular Surgery. <i>Medziagotyra</i> , 2012, 18, .	0.2	4