Paul Delrot

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1604845/publications.pdf

Version: 2024-02-01

15	811	932766	1199166
papers	citations	10	12
		h-index	g-index

16	16	16	852
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tomographic Volumetric Additive Manufacturing of Silicon Oxycarbide Ceramics. Advanced Engineering Materials, 2022, 24, .	1.6	25
2	Volumetric Bioprinting of Organoids and Optically Tuned Hydrogels to Build Liverâ€Like Metabolic Biofactories. Advanced Materials, 2022, 34, e2110054.	11.1	100
3	Controlling Light in Scattering Materials for Volumetric Additive Manufacturing. Advanced Science, 2022, 9, e2105144.	5.6	41
4	Volumetric Additive Manufactuing of Ceramics. , 2021, , .		0
5	Tomographic Volumetric Additive Manufacturing in Scattering Resins. , 2021, , .		4
6	Needle-free delivery of fluids from compact laser-based jet injector. Lab on A Chip, 2020, 20, 3784-3791.	3.1	14
7	Repetitive regime of highly focused liquid microjets for needle-free injection. Scientific Reports, 2020, 10, 5067.	1.6	19
8	High-resolution tomographic volumetric additive manufacturing. Nature Communications, 2020, 11, 852.	5.8	217
9	Volumetric Bioprinting of Complex Livingâ€Tissue Constructs within Seconds. Advanced Materials, 2019, 31, e1904209.	11.1	286
10	Biofabrication: Volumetric Bioprinting of Complex Livingâ€Tissue Constructs within Seconds (Adv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	11.1	9
11	Integrated Platform for Multi-resolution Additive Manufacturing. , 2018, , 145-151.		1
12	Depth-controlled laser-induced jet injection for direct three-dimensional liquid delivery. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	1.1	10
13	Single-photon three-dimensional microfabrication through a multimode optical fiber. Optics Express, 2018, 26, 1766.	1.7	29
14	Dynamic control of laser-induced flow-focused microjets.. , 2017, , .		0
15	Inkjet Printing of Viscous Monodisperse Microdroplets by Laser-Induced Flow Focusing. Physical Review Applied, 2016, 6, .	1.5	55