

# Birgit Paul

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10090040/publications.pdf>

Version: 2024-02-01

6  
papers

440  
citations

1651377

6  
h-index

2070828

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

842  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellâ€™Material Interactions in Direct Contact Culture of Endothelial Cells on Biodegradable Iron-Based Stents Fabricated by Laser Powder Bed Fusion and Impact of Ion Release. ACS Applied Materials & Interfaces, 2022, 14, 439-451.	4.0	17
2	Biphasic Scaffolds from Marine Collagens for Regeneration of Osteochondral Defects. Marine Drugs, 2018, 16, 91.	2.2	40
3	Three-dimensional plotting of a cell-laden alginate/methylcellulose blend: towards biofabrication of tissue engineering constructs with clinically relevant dimensions. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 1574-1587.	1.3	180
4	Jellyfish collagen and alginate: Combined marine materials for superior chondrogenesis of hMSC. Materials Science and Engineering C, 2016, 64, 190-198.	3.8	55
5	Additive manufacturing of collagen scaffolds by three-dimensional plotting of highly viscous dispersions. Biofabrication, 2016, 8, 015015.	3.7	48
6	Improved Sterilization of Sensitive Biomaterials with Supercritical Carbon Dioxide at Low Temperature. PLoS ONE, 2015, 10, e0129205.	1.1	100