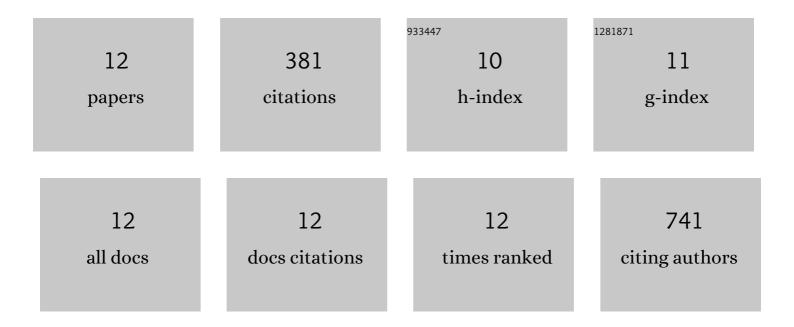
## Steffen Cosson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4661906/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Encoding Stem-Cell-Secreted Extracellular Matrix Protein Capture in Two and Three Dimensions Using Protein Binding Peptides. Biomacromolecules, 2018, 19, 721-730.	5.4	13
2	Accelerated Combinatorial High Throughput Star Polymer Synthesis via a Rapid One-Pot Sequential Aqueous RAFT (rosa-RAFT) Polymerization Scheme. Macromolecular Rapid Communications, 2017, 38, 1600780.	3.9	46
3	Macromol. Rapid Commun. 8/2017. Macromolecular Rapid Communications, 2017, 38, .	3.9	Ο
4	Combination anti-HIV therapy via tandem release of prodrugs from macromolecular carriers. Polymer Chemistry, 2016, 7, 7477-7487.	3.9	20
5	Triple Activity of Lamivudine Releasing Sulfonated Polymers against HIV-1. Molecular Pharmaceutics, 2016, 13, 2397-2410.	4.6	20
6	Concise Review: Tailoring Bioengineered Scaffolds for Stem Cell Applications in Tissue Engineering and Regenerative Medicine. Stem Cells Translational Medicine, 2015, 4, 156-164.	3.3	52
7	Ultra-rapid prototyping of flexible, multi-layered microfluidic devices via razor writing. Lab on A Chip, 2015, 15, 72-76.	6.0	42
8	Microfluidic Patterning of Protein Gradients on Biomimetic Hydrogel Substrates. Methods in Cell Biology, 2014, 121, 91-102.	1.1	11
9	A high-capacity cell macroencapsulation system supporting the long-term survival of genetically engineered allogeneic cells. Biomaterials, 2014, 35, 779-791.	11.4	54
10	Patterning of cell-instructive hydrogels by hydrodynamic flow focusing. Lab on A Chip, 2013, 13, 2099.	6.0	23
11	Programmable microfluidic patterning of protein gradients on hydrogels. Chemical Communications, 2011, 47, 191-193.	4.1	40
12	Capturing Complex Protein Gradients on Biomimetic Hydrogels for Cellâ€Based Assays. Advanced Functional Materials, 2009, 19, 3411-3419.	14.9	60