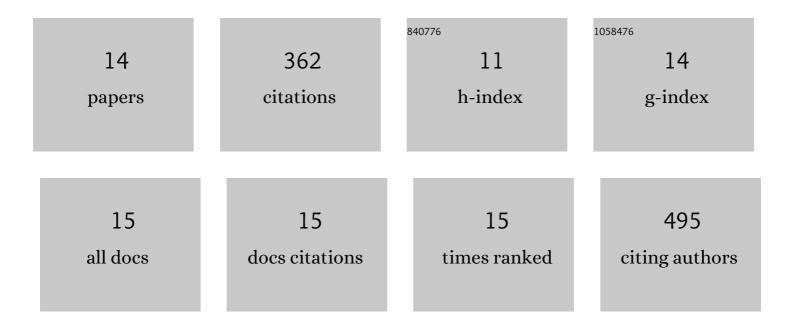
Wongu Youn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10909369/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cellâ€in atalyticâ€Shell Nanoarchitectonics: Catalytic Empowerment of Individual Living Cells by Singleâ€Cell Nanoencapsulation. Advanced Materials, 2022, 34, .	21.0	20
2	White fluorescence of polyaromatics derived from methanol conversion in Ca ²⁺ -exchanged small-pore zeolites. Materials Chemistry Frontiers, 2021, 5, 4634-4644.	5.9	3
3	Dynamic Electrophoretic Assembly of Metal–Phenolic Films: Accelerated Formation and Cytocompatible Detachment. Chemistry of Materials, 2020, 32, 7746-7753.	6.7	13
4	Fabrication and Characterization of Neurocompatible Ulvan-Based Layer-by-Layer Films. Langmuir, 2020, 36, 11610-11617.	3.5	12
5	Single ell Nanoencapsulation: From Passive to Active Shells. Advanced Materials, 2020, 32, e1907001.	21.0	73
6	Neuroâ€ŧaxis: Neuronal movement in gradients of chemical and physical environments. Developmental Neurobiology, 2020, 80, 361-377.	3.0	17
7	Thickness-Tunable Eggshell Membrane Hydrolysate Nanocoating with Enhanced Cytocompatibility and Neurite Outgrowth. Langmuir, 2019, 35, 12562-12568.	3.5	14
8	Iron Gall Ink Revisited: In Situ Oxidation of Fe(II)–Tannin Complex for Fluidicâ€Interface Engineering. Advanced Materials, 2018, 30, e1805091.	21.0	65
9	Enzymatic film formation of nature-derived phenolic amines. Nanoscale, 2018, 10, 13351-13355.	5.6	29
10	Modulation of Heterotypic and Homotypic Cell–Cell Interactions via Zwitterionic Lipid Masks. Advanced Healthcare Materials, 2017, 6, 1700063.	7.6	1
11	Cytoprotective Encapsulation of Individual Jurkat T Cells within Durable TiO ₂ Shells for Tâ€Cell Therapy. Angewandte Chemie - International Edition, 2017, 56, 10702-10706.	13.8	74
12	Cytoprotective Encapsulation of Individual Jurkat T Cells within Durable TiO ₂ Shells for T ell Therapy. Angewandte Chemie, 2017, 129, 10842-10846.	2.0	14
13	Titelbild: Cytoprotective Encapsulation of Individual Jurkat T Cells within Durable TiO ₂ Shells for Tâ€Cell Therapy (Angew. Chem. 36/2017). Angewandte Chemie, 2017, 129, 10745-10745.	2.0	0
14	Artificial Spores: Cytocompatible Coating of Living Cells with Plantâ€Derived Pyrogallol. Chemistry - an Asian Journal, 2016, 11, 3183-3187.	3.3	25