Hepi Hari Susapto

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8694675/publications.pdf

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14	399	933447 10	1058476 14
papers	citations	h-index	g-index

14	14	14	518
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Facile Synthesis of Threeâ€Dimensional Ptâ€TiO₂ Nanoâ€networks: A Highly Active Catalyst for the Hydrolytic Dehydrogenation of Ammoniaâ€“Borane. Angewandte Chemie - International Edition, 2016, 55, 12257-12261.	13.8	141
2	Self-assembling tetrameric peptides allow in situ 3D bioprinting under physiological conditions. Journal of Materials Chemistry B, 2021, 9, 1069-1081.	5.8	42
3	Ultrashort Peptide Bioinks Support Automated Printing of Large-Scale Constructs Assuring Long-Term Survival of Printed Tissue Constructs. Nano Letters, 2021, 21, 2719-2729.	9.1	41
4	Facile Synthesis of Threeâ€Dimensional Ptâ€TiO₂ Nanoâ€networks: A Highly Active Catalyst for the Hydrolytic Dehydrogenation of Ammoniaâ€“Borane. Angewandte Chemie, 2016, 128, 12445-12449.	2.0	35
5	Scaffolds from Self-Assembling Tetrapeptides Support 3D Spreading, Osteogenic Differentiation, and Angiogenesis of Mesenchymal Stem Cells. Biomacromolecules, 2021, 22, 2094-2106.	5.4	33
6	Green Synthesis of Silver-Peptide Nanoparticles Generated by the Photoionization Process for Anti-Biofilm Application. ACS Applied Bio Materials, 2021, 4, 8522-8535.	4.6	21
7	Delivery of Endothelial Cell-Laden Microgel Elicits Angiogenesis in Self-Assembling Ultrashort Peptide Hydrogels In Vitro. ACS Applied Materials & Interfaces, 2021, 13, 29281-29292.	8.0	17
8	Synthesis and Organization of Gold-Peptide Nanoparticles for Catalytic Activities. ACS Omega, 2022, 7, 2082-2090.	3.5	17
9	One-Dimensional Peptide Nanostructure Templated Growth of Iron Phosphate Nanostructures for Lithium-Ion Battery Cathodes. ACS Applied Materials & Interfaces, 2016, 8, 17421-17427.	8.0	14
10	Evaluation of peptide nanogels for accelerated wound healing in normal micropigs. Frontiers in Nanoscience and Nanotechnology, 2018, 4, .	0.3	12
11	Label-Free Detection of Ovarian Cancer Antigen CA125 by Surface Enhanced Raman Scattering. Journal of Nanoscience and Nanotechnology, 2020, 20, 1358-1365.	0.9	11
12	Preparation and printability of ultrashort self-assembling peptide nanoparticles. International Journal of Bioprinting, 2019, 5, 239.	3.4	9
13	Ecologically Friendly Biofunctional Ink for Reconstruction of Rigid Living Systems Under Wet Conditions. International Journal of Bioprinting, 2021, 7, 398.	3.4	4
14	Functional gold nanoparticle coated surfaces for CA 125 cancer biomarker detection. Turkish Journal of Chemistry, 2015, 39, 697-713.	1.2	2