Karina Moslova

List of Publications by Year
in descending order

21 papers	359 citations	933447 10 h-index	794594 19 g-index
23 all docs	23 docs citations	23 times ranked	504 citing authors

#	Article	IF	Citations
1	Dualâ€Drug Delivery Using Dextranâ€Functionalized Nanoparticles Targeting Cardiac Fibroblasts for Cellular Reprogramming. Advanced Functional Materials, 2018, 28, 1705134.	14.9	60
2	Engineered Multifunctional Albuminâ€Decorated Porous Silicon Nanoparticles for FcRn Translocation of Insulin. Small, 2018, 14, e1800462.	10.0	53
3	LinTT1 peptide-functionalized liposomes for targeted breast cancer therapy. International Journal of Pharmaceutics, 2021, 597, 120346.	5.2	45
4	Dual-peptide functionalized acetalated dextran-based nanoparticles for sequential targeting of macrophages during myocardial infarction. Nanoscale, 2020, 12, 2350-2358.	5.6	42
5	Neonatal Fc receptor-targeted lignin-encapsulated porous silicon nanoparticles for enhanced cellular interactions and insulin permeation across the intestinal epithelium. Bioactive Materials, 2022, 9, 299-315.	15.6	23
6	Pyridinethiolâ€Assisted Dissolution of Elemental Gold in Organic Solutions. Angewandte Chemie - International Edition, 2018, 57, 17104-17109.	13.8	22
7	Metalâ€Free Câ€“H Borylation of Nâ€Heteroarenes by Boron Trifluoride. Chemistry - A European Journal, 2020, 26, 13873-13879.	3.3	21
8	A catalytic approach via retro-aldol condensation of glucose to furanic compounds. Green Chemistry, 2021, 23, 5481-5486.	9.0	15
9	Selective synthesis of novel quinolones-amino esters as potential antibacterial and antifungal agents: Experimental, mechanistic study, docking and molecular dynamic simulations. Journal of Molecular Structure, 2021, 1241, 130652.	3.6	14
10	Installation of an aryl boronic acid function into the external section of -aryl-oxazolidinones: Synthesis and antimicrobial evaluation. European Journal of Medicinal Chemistry, 2021, 211, 113002.	5.5	13
11	Iodineâ€Catalysed Dissolution of Elemental Gold in Ethanol. Angewandte Chemie - International Edition, 2022, 61, .	13.8	11
12	Pyridinethiolâ€Assisted Dissolution of Elemental Gold in Organic Solutions. Angewandte Chemie, 2018, 130, 17350-17355.	2.0	9
13	Cooperative Ligands in Dissolution of Gold. Chemistry - A European Journal, 2021, 27, 8668-8672.	3.3	7
14	Quantitative Analysis of Porous Silicon Nanoparticles Functionalization by ¹H NMR. ACS Biomaterials Science and Engineering, 2022, 8, 4132-4139.	5.2	5
15	Fluids as primary carriers of sulphur and copper in magmatic assimilation. Nature Communications, 2021, 12, 6609.	12.8	5
16	Synthesis of Diaryl Hydroxyl Dicarboxylic Acids from Amino Acids. Journal of Organic Chemistry, 2020, 85, 5799-5806.	3.2	4
17	Fluorescein isothiocyanate stability in different solvents. Monatshefte FÃ¼r Chemie, 2021, 152, 1299-1306.	1.8	4
18	Design, synthesis and characterization of a PEGylated stanozolol for potential therapeutic applications. International Journal of Pharmaceutics, 2020, 573, 118826.	5.2	3

#	Article	IF	Citations
19	Iodineâ€Catalysed Dissolution of Elemental Gold in Ethanol. Angewandte Chemie, 2022, 134, .	2.0	3
20	Cooperative Ligands in Dissolution of Gold. Chemistry - A European Journal, 2021, 27, 8604-8604.	3.3	0
21	Innentitelbild: Iodineâ€Catalysed Dissolution of Elemental Gold in Ethanol (Angew. Chem. 14/2022). Angewandte Chemie, 2022, 134, .	2.0	0