Anna Szlachcic

List of Publications by Year
in descending order

14	249	1163065 8	1058452 14
papers	citations	h-index	g-index

14	14	14	381
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Longer action means better drug: Tuning up protein therapeutics. Biotechnology Advances, 2011, 29, 436-441.	11.7	54
2	Increased Protein Stability of FGF1 Can Compensate for Its Reduced Affinity for Heparin. Journal of Biological Chemistry, 2009, 284, 25388-25403.	3.4	48
3	Design and characteristics of cytotoxic fibroblast growth factor 1 conjugate for fibroblast growth factor receptor-targeted cancer therapy. Drug Design, Development and Therapy, 2016, Volume 10, 2547-2560.	4.3	27
4	FGF2 Dual Warhead Conjugate with Monomethyl Auristatin E and Î±-Amanitin Displays a Cytotoxic Effect towards Cancer Cells Overproducing FGF Receptor 1. International Journal of Molecular Sciences, 2018, 19, 2098.	4.1	22
5	FGF1-gold nanoparticle conjugates targeting FGFR efficiently decrease cell viability upon NIR irradiation. International Journal of Nanomedicine, 2012, 7, 5915.	6.7	21
6	High-Yield Site-Specific Conjugation of Fibroblast Growth Factor 1 with Monomethylauristatin E via Cysteine Flanked by Basic Residues. Bioconjugate Chemistry, 2017, 28, 1850-1858.	3.6	19
7	Identification of a peptide antagonist of the <scp>FGF</scp>1â€“<scp>FGFR</scp>1 signaling axis by phage display selection. FEBS Open Bio, 2019, 9, 914-924.	2.3	17
8	Low Stability of Integrin-Binding Deficient Mutant of FGF1 Restricts Its Biological Activity. Cells, 2019, 8, 899.	4.1	9
9	Structure of a highly stable mutant of human fibroblast growth factor 1. Acta Crystallographica Section D: Biological Crystallography, 2009, 65, 67-73.	2.5	8
10	Specific Antibody Fragment Ligand Traps Blocking FGF1 Activity. International Journal of Molecular Sciences, 2018, 19, 2470.	4.1	7
11	Drug Conjugation via Maleimideâ€“Thiol Chemistry Does Not Affect Targeting Properties of Cysteine-Containing Anti-FGFR1 Peptibodies. Molecular Pharmaceutics, 2022, 19, 1422-1433.	4.6	7
12	FGF2-Derived PeptibodyF2-MMAE Conjugate for Targeted Delivery of Cytotoxic Drugs into Cancer Cells Overexpressing FGFR1. Cancers, 2020, 12, 2992.	3.7	5
13	Peptibody Based on FGFR1-Binding Peptides From the FGF4 Sequence as a Cancer-Targeting Agent. Frontiers in Pharmacology, 2021, 12, 748936.	3.5	3
14	Preparation of Site-Specific Cytotoxic Protein Conjugates via Maleimide-thiol Chemistry and Sortase A-Mediated Ligation. Journal of Visualized Experiments, 2021, , .	0.3	2