

Daniel Krowarsch

List of Publications by Year in descending order

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1040056

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16
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#	ARTICLE	IF	CITATIONS
1	Highly Stable Mutants of Human Fibroblast Growth Factor-1 Exhibit Prolonged Biological Action. <i>Journal of Molecular Biology</i> , 2005, 352, 860-875.	4.2	62
2	Design of fully active FGF-1 variants with increased stability. <i>Protein Engineering, Design and Selection</i> , 2004, 17, 603-611.	2.1	51
3	Increased Protein Stability of FGF1 Can Compensate for Its Reduced Affinity for Heparin. <i>Journal of Biological Chemistry</i> , 2009, 284, 25388-25403.	3.4	48
4	Translocation of Exogenous FGF1 and FGF2 Protects the Cell against Apoptosis Independently of Receptor Activation. <i>Journal of Molecular Biology</i> , 2018, 430, 4087-4101.	4.2	26
5	FHF1 is a bona fide fibroblast growth factor that activates cellular signaling in FGFR-dependent manner. <i>Cell Communication and Signaling</i> , 2020, 18, 69.	6.5	25
6	High Affinity Promotes Internalization of Engineered Antibodies Targeting FGFR1. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1435.	4.1	21
7	Cytotoxic Conjugates of Fibroblast Growth Factor 2 (FGF2) with Monomethyl Auristatin E for Effective Killing of Cells Expressing FGF Receptors. <i>ACS Omega</i> , 2017, 2, 3792-3805.	3.5	20
8	A Conjugate Based on Anti-HER2 Diabody and Auristatin E Targets HER2-Positive Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 401.	4.1	14
9	Low Stability of Integrin-Binding Deficient Mutant of FGF1 Restricts Its Biological Activity. <i>Cells</i> , 2019, 8, 899.	4.1	9
10	Structural Requirements of FGF-1 for Receptor Binding and Translocation into Cells. <i>Biochemistry</i> , 2006, 45, 15338-15348.	2.5	8
11	Fructose 1,6-Bisphosphatase 2 Plays a Crucial Role in the Induction and Maintenance of Long-Term Potentiation. <i>Cells</i> , 2020, 9, 1375.	4.1	8
12	Protease Resistant Variants of FGF1 with Prolonged Biological Activity. <i>Protein and Peptide Letters</i> , 2014, 21, 434-443.	0.9	7
13	In vivo formation of Plasmodium falciparum ribosomal stalk "A unique mode of assembly without stable heterodimeric intermediates. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2015, 1850, 150-158.	2.4	4
14	Design, expression and characterization of a highly stable tetratricopeptide-based protein scaffold for phage display application. <i>Acta Biochimica Polonica</i> , 2013, 60, 585-90.	0.5	1