## Hans Kaspar Binz

List of Publications by Year in descending order

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567281 996975 2,525 19 15 15 citations h-index g-index papers 21 21 21 2495 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	First-in-Human Phase I Study of MP0250, a First-in-Class DARPin Drug Candidate Targeting VEGF and HGF, in Patients With Advanced Solid Tumors. Journal of Clinical Oncology, 2021, 39, 145-154.	1.6	20
2	Beyond Antibodies: The DARPin® Drug Platform. BioDrugs, 2020, 34, 423-433.	4.6	55
3	Characterization of a drug-targetable allosteric site regulating vascular endothelial growth factor signaling. Angiogenesis, 2018, 21, 533-543.	7.2	21
4	Abstract 3029: FAP-mediated tumor accumulation of a T-cell agonistic FAP/4-1BB DARPin drug candidate analyzed by SPECT/CT and quantitative biodistribution. , 2018, , .		3
5	Abstract 3752: Preclinical pharmacology of MP0310: A 4-1BB/FAP bispecific DARPin drug candidate promoting tumor-restricted T-cell costimulation. , 2018, , .		2
6	Abstract 4552: Tumor-restricted immune modulation by multispecific molecules from the DARPin toolbox. , 2018, , .		1
7	Design and characterization of MP0250, a tri-specific anti-HGF/anti-VEGF DARPin® drug candidate. MAbs, 2017, 9, 1262-1269.	5.2	56
8	Half-life extension using serum albumin-binding DARPin $\hat{A}^{\otimes}$ domains. Protein Engineering, Design and Selection, 2017, 30, 583-591.	2.1	56
9	MP0250, a VEGF and HGF neutralizing DARPin $\hat{A}^{\otimes}$ molecule shows high anti-tumor efficacy in mouse xenograft and patient-derived tumor models. Oncotarget, 2017, 8, 98371-98383.	1.8	17
10	Abstract B25: First-in-human Phase I study to evaluate MP0250, a DARPin blocking HGF and VEGF, in patients with advanced solid tumors. , $2015$ , , .		5
11	Treatment of Exudative Age-Related Macular Degeneration with a Designed Ankyrin Repeat Protein that Binds Vascular Endothelial Growth Factor: a Phase I/II Study. American Journal of Ophthalmology, 2014, 158, 724-732.e2.	3.3	70
12	Treatment of Diabetic Macular Edema With a Designed Ankyrin Repeat Protein That Binds Vascular Endothelial Growth Factor: A Phase I/II Study. American Journal of Ophthalmology, 2013, 155, 697-704.e2.	3.3	102
13	Highly potent VEGF-A-antagonistic DARPins as anti-angiogenic agents for topical and intravitreal applications. Angiogenesis, 2013, 16, 101-111.	7.2	61
14	Engineering novel binding proteins from nonimmunoglobulin domains. Nature Biotechnology, 2005, 23, 1257-1268.	17.5	598
15	Allosteric Inhibition of Aminoglycoside Phosphotransferase by a Designed Ankyrin Repeat Protein. Structure, 2005, 13, 1131-1141.	3.3	78
16	Engineered proteins as specific binding reagents. Current Opinion in Biotechnology, 2005, 16, 459-469.	6.6	142
17	High-affinity binders selected from designed ankyrin repeat protein libraries. Nature Biotechnology, 2004, 22, 575-582.	17.5	598
18	Consensus Design of Repeat Proteins. ChemBioChem, 2004, 5, 183-189.	2.6	96

#	Article	IF	CITATIONS
19	Designing Repeat Proteins: Well-expressed, Soluble and Stable Proteins from Combinatorial Libraries of Consensus Ankyrin Repeat Proteins. Journal of Molecular Biology, 2003, 332, 489-503.	4.2	510