

Koichi Sasaki

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

477
citations

1307594

7
h-index

1281871

11
g-index

18
all docs

18
docs citations

18
times ranked

923
citing authors

#	ARTICLE	IF	CITATIONS
1	Fc-binding Antibody-recruiting Molecules Targeting Prostate-specific Membrane Antigen: Defucosylation of Antibody for Efficacy Improvement**. ChemBioChem, 2021, 22, 496-500.	2.6	7
2	Synthesis and biological evaluation of a monocyclic Fc-binding antibody-recruiting molecule for cancer immunotherapy. RSC Medicinal Chemistry, 2021, 12, 406-409.	3.9	5
3	pH-Sensitive branched β -glucan-modified liposomes for activation of antigen presenting cells and induction of antitumor immunity. Journal of Materials Chemistry B, 2021, 9, 7713-7724.	5.8	10
4	The Future of Scientific Leadership is Interdisciplinary: The 2019 CAS Future Leaders Share Their Vision. IScience, 2020, 23, 101442.	4.1	0
5	Induction of ADCC by a folic acid-mAb conjugate prepared by tryptophan-selective reaction toward folate-receptor-positive cancer cells. RSC Advances, 2020, 10, 16727-16731.	3.6	8
6	Fc-binding antibody-recruiting molecules exploit endogenous antibodies for anti-tumor immune responses. Chemical Science, 2020, 11, 3208-3214.	7.4	14
7	Modification of nitric oxide donors onto a monoclonal antibody boosts accumulation in solid tumors. International Journal of Pharmaceutics, 2020, 583, 119352.	5.2	0
8	Engineered collagen-binding serum albumin as a drug conjugate carrier for cancer therapy. Science Advances, 2019, 5, eaaw6081.	10.3	58
9	Targeted antibody and cytokine cancer immunotherapies through collagen affinity. Science Translational Medicine, 2019, 11, .	12.4	134
10	The heparin binding domain of von Willebrand factor binds to growth factors and promotes angiogenesis in wound healing. Blood, 2019, 133, 2559-2569.	1.4	81
11	A peptide inhibitor of antibody-dependent cell-mediated cytotoxicity against EGFR/folate receptor- β double positive cells. MedChemComm, 2018, 9, 783-788.	3.4	6
12	Non-covalent Coating of Liposome Surface with IgG through Its Constant Region. Chemistry Letters, 2018, 47, 770-772.	1.3	4
13	Laminin heparin-binding peptides bind to several growth factors and enhance diabetic wound healing. Nature Communications, 2018, 9, 2163.	12.8	150
14	Antibody Internalization into Living Cells via Crosslinker-mediated Endocytosis. Chemistry Letters, 2015, 44, 468-470.	1.3	0