Koichi Sasaki

List of Publications by Year
in descending order

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	Laminin heparin-binding peptides bind to several growth factors and enhance diabetic wound healing. Nature Communications, 2018, 9, 2163.	12.8	150
2	Targeted antibody and cytokine cancer immunotherapies through collagen affinity. Science Translational Medicine, 2019, 11, .	12.4	134
3	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
4	Engineered collagen-binding serum albumin as a drug conjugate carrier for cancer therapy. Science Advances, 2019, 5, eaaw6081.	10.3	58
5	Fc-binding antibody-recruiting molecules exploit endogenous antibodies for anti-tumor immune responses. Chemical Science, 2020, 11, 3208-3214.	7.4	14
6	pH-Sensitive branched Î²-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
7	Induction of ADCC by a folic acidâ€“mAb conjugate prepared by tryptophan-selective reaction toward folate-receptor-positive cancer cells. RSC Advances, 2020, 10, 16727-16731.	3.6	8
8	Fcâ€Binding Antibodyâ€Recruiting Molecules Targeting Prostateâ€Specific Membrane Antigen: Defucosylation of Antibody for Efficacy Improvement**. ChemBioChem, 2021, 22, 496-500.	2.6	7
9	A peptide inhibitor of antibody-dependent cell-mediated cytotoxicity against EGFR/folate receptor-Î± double positive cells. MedChemComm, 2018, 9, 783-788.	3.4	6
10	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
11	Non-covalent Coating of Liposome Surface with IgG through Its Constant Region. Chemistry Letters, 2018, 47, 770-772.	1.3	4
12	Antibody Internalization into Living Cells via Crosslinker-mediated Endocytosis. Chemistry Letters, 2015, 44, 468-470.	1.3	0
13	The Future of Scientific Leadership is Interdisciplinary: The 2019 CAS Future Leaders Share Their Vision. IScience, 2020, 23, 101442.	4.1	0
14	Modification of nitric oxide donors onto a monoclonal antibody boosts accumulation in solid tumors. International Journal of Pharmaceutics, 2020, 583, 119352.	5.2	0