

Michiko N Fukuda

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

437
citations

840776

11
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

707
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor vasculature-targeted 10B delivery by an Annexin A1-binding peptide boosts effects of boron neutron capture therapy. BMC Cancer, 2021, 21, 72.	2.6	9
2	Analysis of <i>A4gnt</i> Knockout Mice Reveals an Essential Role for Gastric Sulfomucins in Preventing Gastritis Cystica Profunda. Journal of Histochemistry and Cytochemistry, 2019, 67, 759-770.	2.5	3
3	Novel genes and mutations in patients affected by recurrent pregnancy loss. PLoS ONE, 2017, 12, e0186149.	2.5	55
4	The transcription factor ATF2 promotes melanoma metastasis by suppressing protein fucosylation. Science Signaling, 2015, 8, ra124.	3.6	46
5	Determination of Carbohydrate Structure Recognized by Prostate-specific F77 Monoclonal Antibody through Expression Analysis of Glycosyltransferase Genes. Journal of Biological Chemistry, 2014, 289, 16478-16486.	3.4	35
6	Carbohydrate Sequence of the Prostate Cancer-associated Antigen F77 Assigned by a Mucin O-Glycome Designer Array. Journal of Biological Chemistry, 2014, 289, 16462-16477.	3.4	51
7	Attenuation of fibroblast growth factor signaling by poly-N-acetyllactosamine type glycans. FEBS Letters, 2013, 587, 3195-3201.	2.8	6
8	Carbohydrate Mimetic Peptides as Research Reagent and Therapeutic. Biological and Pharmaceutical Bulletin, 2012, 35, 1626-1632.	1.4	5
9	Trophinin in cell adhesion and signal transduction. Frontiers in Bioscience - Elite, 2012, E4, 342.	1.8	11
10	Peptide-displaying phage technology in glycobiology. Glycobiology, 2012, 22, 318-325.	2.5	30
11	Identification of Endothelial Cell Surface Carbohydrate-Binding Receptors by Carbohydrate Ligand Mimicry Peptides. Advances in Experimental Medicine and Biology, 2012, 749, 57-66.	1.6	0
12	Cell adhesion molecules in human embryo implantation. Acta Physiologica Sinica, 2012, 64, 247-58.	0.5	12
13	Identification of Carbohydrate-Binding Proteins by Carbohydrate Mimicry Peptides. Methods in Enzymology, 2010, 478, 563-572.	1.0	2
14	Core3 O-Glycan Synthase Suppresses Tumor Formation and Metastasis of Prostate Carcinoma PC3 and LNCaP Cells through Down-regulation of $\alpha 1$ Integrin Complex. Journal of Biological Chemistry, 2009, 284, 17157-17169.	3.4	66
15	An integrated view of α -selectin and trophinin function in human embryo implantation. Journal of Obstetrics and Gynaecology Research, 2008, 34, 129-136.	1.3	38
16	Enhancement of Human Sperm Motility by Trophinin Binding Peptide. Journal of Urology, 2008, 180, 767-771.	0.4	10
17	Trophinin: What embryo implantation teaches us about human cancer.. Cancer Biology and Therapy, 2008, 7, 1165-1170.	3.4	18
18	Signal Transduction in Human Embryo Implantation. Cell Cycle, 2007, 6, 1153-1156.	2.6	17

#	ARTICLE	IF	CITATIONS
19	Amplifiable Carbohydrate Mimicries Provided by Peptide-Displaying Phage. Trends in Glycoscience and Glycotechnology, 2006, 18, 147-151.	0.1	3
20	Congenital dyserythropoietic anaemia type II (HEMPAS): characterization of aberrant intracellular organelles by immunogold electron microscopy. British Journal of Haematology, 1987, 67, 95-101.	2.5	19