## Motohiro Takeya

List of Publications by Year in descending order

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78 papers 4,674 citations

36 h-index 102487 66 g-index

79 all docs

79 docs citations

79 times ranked 8268 citing authors

#	Article	IF	Citations
1	A Novel Cytological Model of B-Cell/Macrophage Biphenotypic Cell Hodgkin Lymphoma in Ganp-Transgenic Mice. Cancers, 2020, 12, 204.	3.7	7
2	Positive correlation between the density of macrophages and T-cells in undifferentiated sarcoma. Medical Molecular Morphology, 2019, 52, 44-51.	1.0	13
3	Cancer therapy with major histocompatibility complexâ€deficient and interferon βâ€producing myeloid cells derived from allogeneic embryonic stem cells. Cancer Science, 2019, 110, 3027-3037.	3.9	8
4	Transthyretin amyloid-related cerebral angiitis after liver transplantation. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 11-12.	3.0	1
5	Evaluation of neurobehavioral impairment in methylmercuryâ€treated KKâ€Ay mice by dynamic weightâ€bearing test. Journal of Applied Toxicology, 2019, 39, 221-230.	2.8	8
6	Development of Kupffer cell targeting type-l interferon for the treatment of hepatitis via inducing anti-inflammatory and immunomodulatory actions. Drug Delivery, 2018, 25, 1055-1065.	5.7	10
7	CD163 Is Required for Protumoral Activation of Macrophages in Human and Murine Sarcoma. Cancer Research, 2018, 78, 3255-3266.	0.9	75
8	Oligodendrocyte Progenitor Cells and Macrophages/Microglia Produce Glioma Stem Cell Niches at the Tumor Border. EBioMedicine, 2018, 30, 94-104.	6.1	77
9	CD163-positive cancer cells are potentially associated with high malignant potential in clear cell renal cell carcinoma. Medical Molecular Morphology, 2018, 51, 13-20.	1.0	25
10	Phenotypical change of tumor-associated macrophages in metastatic lesions of clear cell renal cell carcinoma. Medical Molecular Morphology, 2018, 51, 57-63.	1.0	20
11	The impact of stromal Hic-5 on the tumorigenesis of colorectal cancer through lysyl oxidase induction and stromal remodeling. Oncogene, 2018, 37, 1205-1219.	5.9	27
12	MUC1/KL-6 expression confers an aggressive phenotype upon myeloma cells. Biochemical and Biophysical Research Communications, 2018, 507, 246-252.	2.1	4
13	High CD169 expression in lymph node macrophages predicts a favorable clinical course in patients with esophageal cancer. Pathology International, 2018, 68, 685-693.	1.3	19
14	Natural compounds that regulate lymph node sinus macrophages: Inducing an anti-tumor effect by regulating macrophage activation. Journal of Clinical and Experimental Hematopathology: JCEH, 2018, 58, 17-23.	0.8	13
15	Differential Roles of Rad18 and Chk2 in Genome Maintenance and Skin Carcinogenesis Following UV Exposure. Journal of Investigative Dermatology, 2018, 138, 2550-2557.	0.7	11
16	The cell-cell interaction between tumor-associated macrophages and small cell lung cancer cells is involved in tumor progression via STAT3 activation. Lung Cancer, 2017, 106, 22-32.	2.0	63
17	The significance of TIMD4 expression in clear cell renal cell carcinoma. Medical Molecular Morphology, 2017, 50, 220-226.	1.0	11
18	A xenograft model reveals that PU.1 functions as a tumor suppressor for multiple myeloma inÂvivo. Biochemical and Biophysical Research Communications, 2017, 486, 916-922.	2.1	3

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19	Neutrophil-to-lymphocyte ratio predicts metachronous liver metastasis of pancreatic neuroendocrine tumors. International Journal of Clinical Oncology, 2017, 22, 734-739.	2.2	20
20	Possible functions of <scp>CD</scp> 169â€positive sinus macrophages in lymph nodes in antiâ€tumor immune responses. Cancer Science, 2017, 108, 290-295.	3.9	48
21	Therapy of primary and metastatic liver cancer by human <scp>iPS</scp> cellâ€derived myeloid cells producing interferonâ€Î². Journal of Hepato-Biliary-Pancreatic Sciences, 2017, 24, 109-119.	2.6	16
22	Selective depletion of cultured macrophages by magnetite nanoparticles modified with gelatin. Experimental and Therapeutic Medicine, 2017, 14, 1640-1646.	1.8	3
23	PD-L1 expression in papillary renal cell carcinoma. BMC Urology, 2017, 17, 8.	1.4	38
24	CAFs and TAMs: maestros of the tumour microenvironment. Journal of Pathology, 2017, 241, 313-315.	4.5	159
25	Cell adhesion molecule-1 (CADM1) expressed on adult T-cell leukemia/lymphoma cells is not involved in the interaction with macrophages Journal of Clinical and Experimental Hematopathology: JCEH, 2017, 57, 15-20.	0.8	6
26	Stat3 inhibitor abrogates the expression of PD-1 ligands on lymphoma cell lines. Journal of Clinical and Experimental Hematopathology: JCEH, 2017, 57, 21-25.	0.8	25
27	Optimum immunohistochemical procedures for analysis of macrophages in human and mouse formalin fixed paraffin-embedded tissue samples. Journal of Clinical and Experimental Hematopathology: JCEH, 2017, 57, 31-36.	0.8	60
28	High density of <scp>CD</scp> 204â€positive macrophages predicts worse clinical prognosis in patients with breast cancer. Cancer Science, 2017, 108, 1693-1700.	3.9	83
29	Mtu1-Mediated Thiouridine Formation of Mitochondrial tRNAs Is Required for Mitochondrial Translation and Is Involved in Reversible Infantile Liver Injury. PLoS Genetics, 2016, 12, e1006355.	3.5	28
30	The Clinical Significance of CD169-Positive Lymph Node Macrophage in Patients with Breast Cancer. PLoS ONE, 2016, 11, e0166680.	2.5	54
31	An ILâ€27/Stat3 axis induces expression of programmed cell death 1 ligands ( <scp>PD</scp> ‣1/2) on infiltrating macrophages in lymphoma. Cancer Science, 2016, 107, 1696-1704.	3.9	104
32	Guanylateâ€binding protein 5 is a marker of interferonâ€Î³â€induced classically activated macrophages. Clinical and Translational Immunology, 2016, 5, e111.	3.8	71
33	The diagnostic role of the neutrophil-to-lymphocyte ratio in predicting pancreatic ductal adenocarcinoma in patients with pancreatic diseases. International Journal of Clinical Oncology, 2016, 21, 940-945.	2.2	22
34	TIM-3 expression in lymphoma cells predicts chemoresistance in patients with adult T-cell leukemia/lymphoma. Oncology Letters, 2016, 12, 1519-1524.	1.8	17
35	Infiltration of tumorâ€associated macrophages is involved in <scp>CD</scp> 44 expression in clear cell renal cell carcinoma. Cancer Science, 2016, 107, 700-707.	3.9	35
36	Prognostic significance of <scp>CD</scp> 169â€positive lymph node sinus macrophages in patients with endometrial carcinoma. Cancer Science, 2016, 107, 846-852.	3.9	71

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37	Onionin A, a sulfurâ€containing compound isolated from onions, impairs tumor development and lung metastasis by inhibiting the protumoral and immunosuppressive functions of myeloid cells. Molecular Nutrition and Food Research, 2016, 60, 2467-2480.	3.3	29
38	Role of tumorâ€associated macrophages in human malignancies: friend or foe?. Pathology International, 2016, 66, 491-505.	1.3	142
39	ANGPTL2 activity in cardiac pathologies accelerates heart failure by perturbing cardiac function and energy metabolism. Nature Communications, 2016, 7, 13016.	12.8	46
40	CXCL10 and CCL2 mRNA expression in monocytes is inversely correlated with the HLA-DR lower fraction of monocytes in patients with renal cell carcinoma. Oncology Letters, 2016, 11, 1911-1916.	1.8	5
41	Onionin A inhibits ovarian cancer progression by suppressing cancer cell proliferation and the protumour function of macrophages. Scientific Reports, 2016, 6, 29588.	3.3	42
42	<scp>GANP</scp> protein encoded on human chromosome 21/mouse chromosome 10 is associated with resistance to mammary tumor development. Cancer Science, 2016, 107, 469-477.	3.9	18
43	Tumor-associated macrophages: Potential therapeutic targets for anti-cancer therapy. Advanced Drug Delivery Reviews, 2016, 99, 180-185.	13.7	469
44	A case of occult intrahepatic cholangiocarcinoma diagnosed by autopsy. Surgical Case Reports, 2015, 1, 101.	0.6	2
45	Pleiotropic Effects of Levofloxacin, Fluoroquinolone Antibiotics, against Influenza Virus-Induced Lung Injury. PLoS ONE, 2015, 10, e0130248.	2.5	27
46	Role of Hic-5 in the formation of microvilli-like structures and the monocyte–endothelial interaction that accelerates atherosclerosis. Cardiovascular Research, 2015, 105, 361-371.	3.8	22
47	Bastadins, brominated-tyrosine derivatives, suppress accumulation of cholesterol ester in macrophages. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 5389-5392.	2.2	7
48	Sorafenib enhances the antitumor effects of anti-CTLA-4 antibody in a murine cancer model by inhibiting myeloid-derived suppressor cells. Oncology Reports, 2015, 33, 2947-2953.	2.6	21
49	Soyasapogenols contained in soybeans suppress tumour progression by regulating macrophage differentiation into the protumoural phenotype. Journal of Functional Foods, 2015, 19, 594-605.	3.4	7
50	Prognostic Significance of CD169+ Lymph Node Sinus Macrophages in Patients with Malignant Melanoma. Cancer Immunology Research, 2015, 3, 1356-1363.	3 <b>.</b> 4	66
51	The Coordinated Actions of TIM-3 on Cancer and Myeloid Cells in the Regulation of Tumorigenicity and Clinical Prognosis in Clear Cell Renal Cell Carcinomas. Cancer Immunology Research, 2015, 3, 999-1007.	3.4	94
52	The Neutrophil-to-Lymphocyte Ratio Predicts Malignant Potential in Intraductal Papillary Mucinous Neoplasms. Journal of Gastrointestinal Surgery, 2015, 19, 2171-2177.	1.7	41
53	Overexpression of CD163, CD204 and CD206 on Alveolar Macrophages in the Lungs of Patients with Severe Chronic Obstructive Pulmonary Disease. PLoS ONE, 2014, 9, e87400.	2.5	121
54	Translationally Controlled Tumor Protein Is a Novel Biological Target for Neurofibromatosis Type 1-associated Tumors. Journal of Biological Chemistry, 2014, 289, 26314-26326.	3.4	28

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55	A Novel Strategy for Inducing the Antitumor Effects of Triterpenoid Compounds: Blocking the Protumoral Functions of Tumor-Associated Macrophages via STAT3 Inhibition. BioMed Research International, 2014, 2014, 1-11.	1.9	49
56	SIRT7 Controls Hepatic Lipid Metabolism by Regulating the Ubiquitin-Proteasome Pathway. Cell Metabolism, 2014, 19, 712-721.	16.2	173
57	Clinical significance of macrophage heterogeneity in human malignant tumors. Cancer Science, 2014, 105, 1-8.	3.9	425
58	ACAT1-associated Late Endosomes/Lysosomes Significantly Improve Impaired Intracellular Cholesterol Metabolism and the Survival of Niemann-Pick Type C Mice. Acta Histochemica Et Cytochemica, 2014, 47, 35-43.	1.6	5
59	Promotion of atherosclerosis by Helicobacter cinaedi infection that involves macrophage-driven proinflammatory responses. Scientific Reports, 2014, 4, 4680.	3.3	43
60	Clinical significance of CD169-positive lymph node macrophages in human malignant tumors Journal of Clinical Oncology, 2014, 32, 11118-11118.	1.6	0
61	Conditional Knockout of Sfpi1 in Post GC B and Plasma Cells Induces B Cell Lymphoma and Plasma Cell Neoplasm. Blood, 2014, 124, 29-29.	1.4	0
62	TIM-4 Glycoprotein-Mediated Degradation of Dying Tumor Cells by Autophagy Leads to Reduced Antigen Presentation and Increased Immune Tolerance. Immunity, 2013, 39, 1070-1081.	14.3	100
63	Clinical significance of <scp>CD</scp> 163 <sup>+</sup> tumorâ€associated macrophages in patients with adult Tâ€cell leukemia/lymphoma. Cancer Science, 2013, 104, 945-951.	3.9	105
64	Corosolic acid impairs tumor development and lung metastasis by inhibiting the immunosuppressive activity of myeloidâ€derived suppressor cells. Molecular Nutrition and Food Research, 2013, 57, 1046-1054.	3.3	55
65	Hepatic Crown-Like Structure: A Unique Histological Feature in Non-Alcoholic Steatohepatitis in Mice and Humans. PLoS ONE, 2013, 8, e82163.	2.5	149
66	A Case Report of Multifocal Micronodular Pneumocyte Hyperplasia (MMNPH) in Sporadic Tuberous Sclerosis (TSC). Nihon Ika Daigaku Igakkai Zasshi, 2013, 9, 42-43.	0.0	0
67	Corosolic acid inhibits glioblastoma cell proliferation by suppressing the activation of signal transducer and activator of transcriptionâ€3 and nuclear factorâ€kappa B in tumor cells and tumorâ€associated macrophages. Cancer Science, 2011, 102, 206-211.	3.9	131
68	Macrophage infiltration and its prognostic relevance in clear cell renal cell carcinoma. Cancer Science, 2011, 102, 1424-1431.	3.9	226
69	Oleanolic acid inhibits macrophage differentiation into the M2 phenotype and glioblastoma cell proliferation by suppressing the activation of STAT3. Oncology Reports, 2011, 26, 1533-7.	2.6	74
70	M2 Macrophage Infiltration Is Closely Associated with Poor Prognosis for Adult T-Cell Leukemia/Lymphoma (ATLL),. Blood, 2011, 118, 3672-3672.	1.4	2
71	Significance of alternatively activated macrophages in patients with intrahepatic cholangiocarcinoma. Cancer Science, 2010, 101, 1913-1919.	3.9	225
72	The pathology of methylmercury poisoning (Minamata disease). Neuropathology, 2010, 30, 471-479.	1.2	78

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#	Article	IF	CITATION
73	Effect of natural compounds on human macrophage activation. Inflammation and Regeneration, 2010, 30, 520-523.	3.7	0
74	A Previously Unrecognized Protein-Protein Interaction between TWEAK and CD163: Potential Biological Implications. Journal of Immunology, 2007, 178, 8183-8194.	0.8	194
75	AM-3K, an Anti-macrophage Antibody, Recognizes CD163, a Molecule Associated with an Anti-inflammatory Macrophage Phenotype. Journal of Histochemistry and Cytochemistry, 2006, 54, 763-771.	2.5	161
76	Induction of Autophagy to Myeloma Cells by Thalidomide and Clarithromycin Blood, 2005, 106, 5134-5134.	1.4	0
77	Establishment and characterization of cell lines derived from a transplantable rat malignant meningioma: morphological heterogeneity and production of nerve growth factor. Acta Neuropathologica, 1997, 93, 461-470.	7.7	36
78	New Lead Citrate Method for 5′-Nucl eoti dase Enzyme CytochemistryDevelopment and its application on rat the retina Acta Histochemica Et Cytochemica, 1992, 25, 745-752.	1.6	0