Takahiro Taguchi

List of Publications by Year
in descending order

20 papers	355 citations	1039880 9 h-index	794469 19 g-index
20 all docs	20 docs citations	20 times ranked	720 citing authors

#	Article	IF	Citations
1	Combined Inhibition of MAP Kinase and KIT Signaling Synergistically Destabilizes ETV1 and Suppresses GIST Tumor Growth. Cancer Discovery, 2015, 5, 304-315.	7.7	102
2	Platelet-Derived Growth Factor Receptor-Î± Regulates Proliferation of Gastrointestinal Stromal Tumor Cells With Mutations in KIT by Stabilizing ETV1. Gastroenterology, 2015, 149, 420-432.e16.	0.6	68
3	Lysosomal Sequestration Determines Intracellular Imatinib Levels. Molecular Pharmacology, 2015, 88, 477-487.	1.0	30
4	Spirulina lipopolysaccharides inhibit tumor growth in a Toll-like receptor 4-dependent manner by altering the cytokine milieu from interleukin-17/interleukin-23 to interferon-Î³. Oncology Reports, 2017, 37, 684-694.	1.2	28
5	A Novel Theranostic Combination of Near-infrared Fluorescence Imaging and Laser Irradiation Targeting c-KIT for Gastrointestinal Stromal Tumors. Theranostics, 2018, 8, 2313-2328.	4.6	24
6	Peridinin from the Marine Symbiotic Dinoflagellate, Symbiodinium sp., Regulates Eosinophilia in Mice. Marine Drugs, 2014, 12, 1773-1787.	2.2	14
7	A Screen for Epigenetically Silenced microRNA Genes in Gastrointestinal Stromal Tumors. PLoS ONE, 2015, 10, e0133754.	1.1	14
8	Targeting Gastrointestinal Stromal Tumor with ⁶⁸Ga-Labeled Peptides: An In Vitro Study on Gastrointestinal Stromal Tumor-Cell Lines. Cancer Biotherapy and Radiopharmaceuticals, 2016, 31, 302-310.	0.7	13
9	Molecular Cytogenetic Analysis of the Scleractinian CoralAcropora solitaryensisVeron & Wallace 1984. Zoological Science, 2014, 31, 89-94.	0.3	12
10	Generation and characteristics of a novel â€œdouble-hitâ€•high grade B-cell lymphoma cell line DH-My6 with MYC/IGH and BCL6/IGH gene arrangements and potential molecular targeted therapies. Oncotarget, 2018, 9, 33482-33499.	0.8	8
11	Identification of homogeneously staining regions by G-banding and chromosome microdissection, and FISH marker selection using human Alu sequence primers in a scleractinian coral Coelastrea aspera Verrill, 1866 (Cnidaria). Comparative Cytogenetics, 2016, 10, 61-75.	0.3	7
12	Establishment and characterization of a novel Hodgkin lymphoma cell line, AMâ€HLH, carrying the Epsteinâ€Barr virus genome integrated into the host chromosome. Hematological Oncology, 2017, 35, 567-575.	0.8	7
13	Karyotypic mosaicism and molecular cytogenetic markers in the scleractinian coral Acropora pruinosa Brook, 1982 (Hexacorallia, Anthozoa, Cnidaria). Coral Reefs, 2020, 39, 1415-1425.	0.9	5
14	Multiple sites of highly amplified DNA sequences detected by molecular cytogenetic analysis in HS-RMS-2, a new pleomorphic rhabdomyosarcoma cell line. American Journal of Cancer Research, 2012, 2, 141-52.	1.4	5
15	Thapsigargin Enhances Cell Death in the Gastrointestinal Stromal Tumor Cell Line, GIST-T1, by Treatment with Imatinib (Glivec). Journal of Health Science, 2006, 52, 110-117.	0.9	4
16	Molecular Cytogenetic Analysis and Isolation of a 5S rRNA-Related Marker in the Scleractinian Coral Platygyra contorta Veron 1990 (Hexacorallia, Anthozoa, Cnidaria). Cytologia, 2017, 82, 205-212.	0.2	4
17	Synthesis, in vitro and in vivo evaluation of 18 F-fluoronorimatinib as radiotracer for Imatinib-sensitive gastrointestinal stromal tumors. Nuclear Medicine and Biology, 2018, 57, 1-11.	0.3	3
18	Oncocytic variant, a novel subtype of chromophobe renal cell carcinoma: a report of two cases and a literature review. International Cancer Conference Journal, 2021, 10, 100-106.	0.2	3

#	Article	IF	Citations
19	Cytogenetic markers using single-sequence probes reveal chromosomal locations of tandemly repetitive genes in scleractinian coral Acropora pruinosa. Scientific Reports, 2021, 11, 11326.	1.6	2
20	ï»¿Karyotypic analysis and isolation of four DNA markers of the scleractinian coral Favites pentagona (Esper, 1795) (Scleractinia, Anthozoa, Cnidaria). Comparative Cytogenetics, 2022, 16, 77-92.	0.3	2