Yasuhiro Funahashi

List of Publications by Year in descending order

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23 papers 3,189 citations

394286 19 h-index 642610 23 g-index

25 all docs

25 docs citations

25 times ranked

3455 citing authors

#	Article	IF	CITATIONS
1	E7080, a novel inhibitor that targets multiple kinases, has potent antitumor activities against stem cell factor producing human small cell lung cancer H146, based on angiogenesis inhibition. International Journal of Cancer, 2008, 122, 664-671.	2.3	443
2	Multi-Kinase Inhibitor E7080 Suppresses Lymph Node and Lung Metastases of Human Mammary Breast Tumor MDA-MB-231 via Inhibition of Vascular Endothelial Growth Factor-Receptor (VEGF-R) 2 and VEGF-R3 Kinase. Clinical Cancer Research, 2008, 14, 5459-5465.	3.2	431
3	Antitumor Activity of Lenvatinib (E7080): An Angiogenesis Inhibitor That Targets Multiple Receptor Tyrosine Kinases in Preclinical Human Thyroid Cancer Models. Journal of Thyroid Research, 2014, 2014, 1-13.	0.5	350
4	Lenvatinib, an angiogenesis inhibitor targeting VEGFR/FGFR, shows broad antitumor activity in human tumor xenograft models associated with microvessel density and pericyte coverage. Vascular Cell, 2014, 6, 18.	0.2	349
5	Lenvatinib plus anti-PD-1 antibody combination treatment activates CD8+ T cells through reduction of tumor-associated macrophage and activation of the interferon pathway. PLoS ONE, 2019, 14, e0212513.	1.1	294
6	Immunomodulatory activity of lenvatinib contributes to antitumor activity in the Hepa1â€6 hepatocellular carcinoma model. Cancer Science, 2018, 109, 3993-4002.	1.7	215
7	Eribulin mesylate reduces tumor microenvironment abnormality by vascular remodeling in preclinical human breast cancer models. Cancer Science, 2014, 105, 1334-1342.	1.7	206
8	Distinct Binding Mode of Multikinase Inhibitor Lenvatinib Revealed by Biochemical Characterization. ACS Medicinal Chemistry Letters, 2015, 6, 89-94.	1.3	194
9	Lenvatinib inhibits angiogenesis and tumor fibroblast growth factor signaling pathways in human hepatocellular carcinoma models. Cancer Medicine, 2018, 7, 2641-2653.	1.3	163
10	Sulfonamide derivative, E7820, is a unique angiogenesis inhibitor suppressing an expression of integrin alpha2 subunit on endothelium. Cancer Research, 2002, 62, 6116-23.	0.4	82
11	Exploratory analysis of biomarkers associated with clinical outcomes from the study of lenvatinib in differentiated cancer of the thyroid. European Journal of Cancer, 2017, 75, 213-221.	1.3	59
12	Inhibition of FGFR Reactivates IFN \hat{I}^3 Signaling in Tumor Cells to Enhance the Combined Antitumor Activity of Lenvatinib with Anti-PD-1 Antibodies. Cancer Research, 2022, 82, 292-306.	0.4	58
13	Second-line lenvatinib in patients with recurrent endometrial cancer. Gynecologic Oncology, 2020, 156, 575-582.	0.6	53
14	Lenvatinib induces death of human hepatocellular carcinoma cells harboring an activated FGF signaling pathway through inhibition of FGFR–MAPK cascades. Biochemical and Biophysical Research Communications, 2019, 513, 1-7.	1.0	51
15	Targeting of tumor growth and angiogenesis underlies the enhanced antitumor activity of lenvatinib in combination with everolimus. Cancer Science, 2017, 108, 763-771.	1.7	50
16	The LEAP program: lenvatinib plus pembrolizumab for the treatment of advanced solid tumors. Future Oncology, 2021, 17, 637-648.	1.1	42
17	Pharmacodynamic Biomarkers Predictive of Survival Benefit with Lenvatinib in Unresectable Hepatocellular Carcinoma: From the Phase III REFLECT Study. Clinical Cancer Research, 2021, 27, 4848-4858.	3.2	39
18	Activated FGF2 signaling pathway in tumor vasculature is essential for acquired resistance to anti-VEGF therapy. Scientific Reports, 2020, 10, 2939.	1.6	33

#	Article	IF	CITATIONS
19	E7386, a Selective Inhibitor of the Interaction between Î ² -Catenin and CBP, Exerts Antitumor Activity in Tumor Models with Activated Canonical Wnt Signaling. Cancer Research, 2021, 81, 1052-1062.	0.4	30
20	High Response Rate and Durability Driven by HLA Genetic Diversity in Patients with Kidney Cancer Treated with Lenvatinib and Pembrolizumab. Molecular Cancer Research, 2021, 19, 1510-1521.	1.5	20
21	Antitumor and Antiangiogenic Activities of Lenvatinib in Mouse Xenograft Models of Vascular Endothelial Growth Factor-Induced Hypervascular Human Hepatocellular Carcinoma. Cancer Investigation, 2019, 37, 185-198.	0.6	14
22	Correlative serum biomarker analyses in the phase 2 trial of lenvatinib-plus-everolimus in patients with metastatic renal cell carcinoma. British Journal of Cancer, 2021, 124, 237-246.	2.9	10
23	Antitumor Activity of Eribulin After Fulvestrant Plus CDK4/6 Inhibitor in Breast Cancer Patient-derived Xenograft Models. Anticancer Research, 2020, 40, 6699-6712.	0.5	2