

# Ken Fujise

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

982  
citations

516710

16  
h-index

501196

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1024  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression and purification of a cleavable recombinant fortilin from Escherichia coli for structure activity studies. Protein Expression and Purification, 2022, 189, 105989.	1.3	3
2	Role of prostaglandin D2 receptors in the pathogenesis of abdominal aortic aneurysm formation. Clinical Science, 2022, 136, 309-321.	4.3	3
3	Fortilin interacts with TGF- $\beta$ 1 and prevents TGF- $\beta$ 2 receptor activation. Communications Biology, 2022, 5, 157.	4.4	5
4	A Novel Mechanism Underlying Inflammatory Smooth Muscle Phenotype in Abdominal Aortic Aneurysm. Circulation Research, 2021, 129, e202-e214.	4.5	20
5	Fortilin inhibits p53, halts cardiomyocyte apoptosis, and protects the heart against heart failure. Cell Death Discovery, 2021, 7, 310.	4.7	3
6	Comparative Outcomes of Transapical Versus Transfemoral Access for Transcatheter Aortic Valve Replacement in Diabetics. Cardiology and Therapy, 2020, 9, 107-118.	2.6	1
7	Ticagrelor induces paraoxonase-1 (PON1) and better protects hypercholesterolemic mice against atherosclerosis compared to clopidogrel. PLoS ONE, 2019, 14, e0218934.	2.5	12
8	Sex-dependent difference in the relationship between adipose tissue cholesterol efflux and estradiol concentrations in young healthy humans. International Journal of Developmental Neuroscience, 2018, 64, 59-62.	1.6	2
9	Fortilin binds IRE1 $\alpha$ and prevents ER stress from signaling apoptotic cell death. Nature Communications, 2017, 8, 18.	12.8	54
10	Fortilin: A Potential Target for the Prevention and Treatment of Human Diseases. Advances in Clinical Chemistry, 2017, 82, 265-300.	3.7	16
11	Symptomatic Patent Foramen Ovale with Hemidiaphragm Paralysis. Case Reports in Pulmonology, 2017, 2017, 1-4.	0.3	1
12	Fortilin potentiates the peroxidase activity of Peroxiredoxin-1 and protects against alcohol-induced liver damage in mice. Scientific Reports, 2016, 6, 18701.	3.3	27
13	Elevation of serum fortilin levels is specific for apoptosis and signifies cell death in vivo. BBA Clinical, 2014, 2, 103-111.	4.1	16
14	Identification of Fragmented Balloon Materials in Coronary Arteries by Optical Coherence Tomography. JACC: Cardiovascular Interventions, 2014, 7, e65-e66.	2.9	0
15	Calcium cycling transient parameters in fortilin-deficient mice (850.5). FASEB Journal, 2014, 28, 850.5.	0.5	0
16	Percutaneous Hemodynamic Support (Impella) in Patients with Advanced Heart Failure and/or Cardiogenic Shock Not Eligible to PROTECT II Trial. International Journal of Angiology, 2013, 22, 207-212.	0.6	12
17	Fortilin reduces apoptosis in macrophages and promotes atherosclerosis. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H1519-H1529.	3.2	17
18	Morelloflavone, a biflavonoid inhibitor of migration-related kinases, ameliorates atherosclerosis in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H451-H458.	3.2	19

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19	Morelloflavone from <i>Garcinia dulcis</i> as a Novel Biflavonoid Inhibitor of HMGâ€CoA Reductase. <i>Phytotherapy Research</i> , 2011, 25, 424-428.	5.8	29
20	Congenital coronary artery fistula presenting later in life. <i>Journal of Cardiology Cases</i> , 2011, 4, e43-e46.	0.5	7
21	Physical and Functional Antagonism between Tumor Suppressor Protein p53 and Fortilin, an Anti-apoptotic Protein. <i>Journal of Biological Chemistry</i> , 2011, 286, 32575-32585.	3.4	32
22	Morelloflavone blocks injury-induced neointimal formation by inhibiting vascular smooth muscle cell migration. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2009, 1790, 31-39.	2.4	27
23	Embryonic lethality of fortilin-null mutant mice by BMP-pathway overactivation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2009, 1790, 326-338.	2.4	30
24	Human fortilin is a molecular target of dihydroartemisinin. <i>FEBS Letters</i> , 2008, 582, 1055-1060.	2.8	48
25	Fortilin binds Ca <sup>2+</sup> and blocks Ca <sup>2+</sup> -dependent apoptosis in vivo. <i>Biochemical Journal</i> , 2007, 408, 181-191.	3.7	65
26	Antiapoptotic Protein Partners Fortilin and MCL1 Independently Protect Cells from 5-Fluorouracil-induced Cytotoxicity. <i>Journal of Biological Chemistry</i> , 2004, 279, 40868-40875.	3.4	57
27	Adenoviral Gene Transfer of Fortilin Attenuates Neointima Formation Through Suppression of Vascular Smooth Muscle Cell Proliferation and Migration. <i>Circulation</i> , 2003, 107, 98-105.	1.6	31
28	Physical and Functional Interaction between Myeloid Cell Leukemia 1 Protein (MCL1) and Fortilin. <i>Journal of Biological Chemistry</i> , 2002, 277, 37430-37438.	3.4	133
29	Risk assessment of slow or no-reflow phenomenon in aortocoronary vein graft percutaneous intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2001, 54, 318-324.	1.7	68
30	Characterization of Fortilin, a Novel Antiapoptotic Protein. <i>Journal of Biological Chemistry</i> , 2001, 276, 47542-47549.	3.4	244