

Kamran Atabai

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

2,263
citations

394421

19
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

4048
citing authors

#	ARTICLE	IF	CITATIONS
1	Autoregulation of insulin receptor signaling through MFGE8 and the $\alpha 5 \beta 1$ integrin. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	8
2	You Say You Want a Resolution (of Fibrosis). American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 424-435.	2.9	15
3	CD81 Controls Beige Fat Progenitor Cell Growth and Energy Balance via FAK Signaling. Cell, 2020, 182, 563-577.e20.	28.9	156
4	Age-dependent regulation of cell-mediated collagen turnover. JCI Insight, 2020, 5, .	5.0	26
5	Extracellular matrix in lung development, homeostasis and disease. Matrix Biology, 2018, 73, 77-104.	3.6	200
6	Autocrine Mfge8 Signaling Prevents Developmental Exhaustion of the Adult Neural Stem Cell Pool. Cell Stem Cell, 2018, 23, 444-452.e4.	11.1	64
7	The Mfge8 $\alpha 5 \beta 1$;PTEN pathway regulates airway smooth muscle contraction in allergic inflammation. FASEB Journal, 2018, 32, 5927-5936.	0.5	20
8	Cell division cycle 7 kinase is a negative regulator of cell-mediated collagen degradation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L360-L370.	2.9	3
9	Inflammatory bone loss associated with MFG-E8 deficiency is rescued by teriparatide. FASEB Journal, 2018, 32, 3730-3741.	0.5	15
10	Deletion of MFGE8 Inhibits Neointima Formation upon Arterial Damage. Thrombosis and Haemostasis, 2018, 118, 1340-1342.	3.4	10
11	Fat fibrosis: friend or foe?. JCI Insight, 2018, 3, .	5.0	98
12	Inhibition of hepatocyte nuclear factor 1b induces hepatic steatosis through DPP4/NOX1-mediated regulation of superoxide. Free Radical Biology and Medicine, 2017, 113, 71-83.	2.9	28
13	Cd36 knockout mice are protected against lithogenic diet-induced gallstones. Journal of Lipid Research, 2017, 58, 1692-1701.	4.2	13
14	Mfge8 regulates enterocyte lipid storage by promoting enterocyte triglyceride hydrolase activity. JCI Insight, 2016, 1, e87418.	5.0	31
15	$\alpha 5 \beta 1$ integrin regulates nutrient absorption through an Mfge8-PTEN dependent mechanism. ELife, 2016, 5, .	6.0	25
16	Polarization of Prostate Cancer-associated Macrophages Is Induced by Milk Fat Globule-EGF Factor 8 (MFG-E8)-mediated Efferocytosis. Journal of Biological Chemistry, 2014, 289, 24560-24572.	3.4	140
17	Functional genomic screen identifies novel mediators of collagen uptake. Molecular Biology of the Cell, 2014, 25, 583-593.	2.1	21
18	Mfge8 promotes obesity by mediating the uptake of dietary fats and serum fatty acids. Nature Medicine, 2014, 20, 175-183.	30.7	88

#	ARTICLE	IF	CITATIONS
19	IQGAP1-dependent scaffold suppresses RhoA and inhibits airway smooth muscle contraction. Journal of Clinical Investigation, 2014, 124, 4895-4898.	8.2	21
20	Always cleave up your mess: targeting collagen degradation to treat tissue fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 304, L709-L721.	2.9	185
21	Mfge8 suppresses airway hyperresponsiveness in asthma by regulating smooth muscle contraction. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 660-665.	7.1	56
22	IL-17A produced by $\hat{1}\hat{2}$ T cells drives airway hyper-responsiveness in mice and enhances mouse and human airway smooth muscle contraction. Nature Medicine, 2012, 18, 547-554.	30.7	401
23	Mfge8 diminishes the severity of tissue fibrosis in mice by binding and targeting collagen for uptake by macrophages. Journal of Clinical Investigation, 2009, 119, 3713-3722.	8.2	194
24	Roles of the Innate Immune System in Mammary Gland Remodeling During Involution. Journal of Mammary Gland Biology and Neoplasia, 2007, 12, 37-45.	2.7	100
25	Mfge8 Is Critical for Mammary Gland Remodeling during Involution. Molecular Biology of the Cell, 2005, 16, 5528-5537.	2.1	85
26	Keratinocyte growth factor can enhance alveolar epithelial repair by nonmitogenic mechanisms. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2002, 283, L163-L169.	2.9	97
27	Pulmonary Edema Fluid from Patients with Acute Lung Injury Augments <i>In Vitro</i> Alveolar Epithelial Repair by an IL-1 $\hat{2}$ -dependent Mechanism. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1384-1388.	5.6	163