Alan Tseng

List of Publications by Year
in descending order

24 papers	1,551 citations	516710 16 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	3399 citing authors

#	Article	IF	Citations
1	IDH1 mutation contributes to myeloid dysplasia in mice by disturbing heme biosynthesis and erythropoiesis. Blood, 2021, 137, 945-958.	1.4	16
2	Repurposing pyridoxamine for therapeutic intervention of intravascular cell-cell interactions in mouse models of sickle cell disease. Haematologica, 2020, 105, 2407-2419.	3.5	4
3	Myeloperoxidase Negatively Regulates Neutrophilâ€“Endothelial Cell Interactions by Impairing Î±MÎ²2 Integrin Function in Sterile Inflammation. Frontiers in Medicine, 2018, 5, 134.	2.6	16
4	DREAM plays an important role in platelet activation and thrombogenesis. Blood, 2017, 129, 209-225.	1.4	22
5	ARQ 092, an orally-available, selective AKT inhibitor, attenuates neutrophil-platelet interactions in sickle cell disease. Haematologica, 2017, 102, 246-259.	3.5	31
6	Effect of Laser Acupuncture on Anthropometric Measurements and Appetite Sensations in Obese Subjects. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-8.	1.2	14
7	Mutant IDH1 Downregulates ATM and Alters DNA Repair and Sensitivity to DNA Damage Independent of TET2. Cancer Cell, 2016, 30, 337-348.	16.8	166
8	Ear-Shaped Stable Auricular Cartilage Engineered from Extensively Expanded Chondrocytes in an Immunocompetent Experimental Animal Model. Tissue Engineering - Part A, 2016, 22, 197-207.	3.1	42
9	Specific Inhibition of AKT with ARQ 092, an Orally-Available Selective AKT Inhibitor, Attenuates Acute Vaso-Occlusive Events in Sickle Cell Disease. Blood, 2016, 128, 160-160.	1.4	0
10	NOX2 is critical for heterotypic neutrophil-platelet interactions during vascular inflammation. Blood, 2015, 126, 1952-1964.	1.4	69
11	Effect of laser acupuncture on obesity: study protocol for a randomized controlled trial. Trials, 2015, 16, 217.	1.6	5
12	Effect of Acupuncture on Postoperative Adhesive Intestinal Obstruction. Acupuncture in Medicine, 2015, 33, 338-339.	1.0	7
13	Conditions for seeding and promoting neo-auricular cartilage formation in a fibrous collagen scaffold. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 382-389.	1.7	17
14	Plateletâ€“neutrophil interactions under thromboinflammatory conditions. Cellular and Molecular Life Sciences, 2015, 72, 2627-2643.	5.4	78
15	Extensively Expanded Auricular Chondrocytes Form Neocartilage In Vivo. Cartilage, 2014, 5, 241-251.	2.7	27
16	Successful Creation of Tissue-Engineered Autologous Auricular Cartilage in an Immunocompetent Large Animal Model. Tissue Engineering - Part A, 2014, 20, 303-312.	3.1	37
17	Design of composite scaffolds and three-dimensional shape analysis for tissue-engineered ear. Journal of the Royal Society Interface, 2013, 10, 20130413.	3.4	25
18	SCFFBW7 regulates cellular apoptosis by targeting MCL1 for ubiquitylation and destruction. Nature, 2011, 471, 104-109.	27.8	558

#	Article	IF	Citations
19	Rictor Forms a Complex with Cullin-1 to Promote SGK1 Ubiquitination and Destruction. Molecular Cell, 2010, 39, 797-808.	9.7	84
20	Akt finds its new path to regulate cell cycle through modulating Skp2 activity and its destruction by APC/Cdh1. Cell Division, 2009, 4, 11.	2.4	27
21	Phosphorylation by Akt1 promotes cytoplasmic localization of Skp2 and impairs APCCdh1-mediated Skp2 destruction. Nature Cell Biology, 2009, 11, 397-408.	10.3	218
22	Transforming Growth Factor Î² Up-regulates Cysteine-rich Protein 2 in Vascular Smooth Muscle Cells via Activating Transcription Factor 2. Journal of Biological Chemistry, 2008, 283, 15003-15014.	3.4	28
23	Chapter 12 Experimental Approaches to Investigate the Proteasomal Degradation Pathways Involved in Regulation of Apoptosis. Methods in Enzymology, 2008, 446, 205-223.	1.0	4
24	Increased Neointima Formation in Cysteine-Rich Protein 2â€“Deficient Mice in Response to Vascular Injury. Circulation Research, 2005, 97, 1323-1331.	4.5	56