Yu Tao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10270179/publications.pdf

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		1163117	1474206
9	276	8	9
papers	citations	h-index	g-index

9	9	9	359
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bergenin impedes the generation of extracellular matrix in glomerular mesangial cells and ameliorates diabetic nephropathy in mice by inhibiting oxidative stress via the mTOR/Î²-TrcP/Nrf2 pathway. Free Radical Biology and Medicine, 2019, 145, 118-135.	2.9	61
2	The gut microbiota modulator berberine ameliorates collagenâ€induced arthritis in rats by facilitating the generation of butyrate and adjusting the intestinal hypoxia and nitrate supply. FASEB Journal, 2019, 33, 12311-12323.	0.5	49
3	Arctigenin disrupts NLRP3 inflammasome assembly in colonic macrophages via downregulating fatty acid oxidation to prevent colitis-associated cancer. Cancer Letters, 2020, 491, 162-179.	7.2	39
4	Alpinetin improves intestinal barrier homeostasis via regulating AhR/suv39h1/TSC2/mTORC1/autophagy pathway. Toxicology and Applied Pharmacology, 2019, 384, 114772.	2.8	34
5	Tetrandrine enhances the ubiquitination and degradation of Syk through an AhR-c-src-c-Cbl pathway and consequently inhibits osteoclastogenesis and bone destruction in arthritis. Cell Death and Disease, 2019, 10, 38.	6.3	31
6	Pharmacological activation of ERÎ² by arctigenin maintains the integrity of intestinal epithelial barrier in inflammatory bowel diseases. FASEB Journal, 2020, 34, 3069-3090.	0.5	25
7	Gut-Sourced Vasoactive Intestinal Polypeptide Induced by the Activation of Î±7 Nicotinic Acetylcholine Receptor Substantially Contributes to the Anti-inflammatory Effect of Sinomenine in Collagen-Induced Arthritis. Frontiers in Pharmacology, 2018, 9, 675.	3.5	16
8	Inhibition of the activation of Î³ÎT17 cells through PPARÎ³â€“PTEN/Akt/GSK3Î²/NFAT pathway contributes to the anti-colitis effect of madecassic acid. Cell Death and Disease, 2020, 11, 752.	6.3	16
9	Phytoestrogen arctigenin preserves the mucus barrier in inflammatory bowel diseases by inhibiting goblet cell apoptosis via the <scp>ERÎ²</scp>/<scp>TRIM21</scp>/<scp>PHB1</scp> pathway. Phytotherapy Research, 2022, 36, 3248-3264.	5.8	5