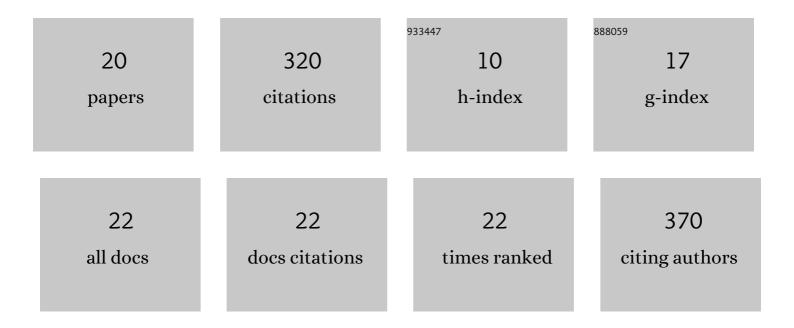
Kai B Kang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2728463/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Antihypertensive effects of exercise involve reshaping of gut microbiota and improvement of gut-brain axis in spontaneously hypertensive rat. Gut Microbes, 2021, 13, 1-24.	9.8	56
2	Strategies for reconstructing the limbal stem cell niche. Ocular Surface, 2019, 17, 230-240.	4.4	51
3	Exercise Training Attenuates Hypertension Through TLR4/MyD88/NF-κB Signaling in the Hypothalamic Paraventricular Nucleus. Frontiers in Neuroscience, 2019, 13, 1138.	2.8	33
4	Five year outcomes of Boston type I keratoprosthesis as primary versus secondary penetrating corneal procedure in a matched case control study. PLoS ONE, 2018, 13, e0192381.	2.5	29
5	Micro- and Nanoscale Topographies on Silk Regulate Gene Expression of Human Corneal Epithelial Cells. , 2017, 58, 6388.		24
6	Carbon Monoxide Attenuates High Salt-Induced Hypertension While Reducing Pro-inflammatory Cytokines and Oxidative Stress in the Paraventricular Nucleus. Cardiovascular Toxicology, 2019, 19, 451-464.	2.7	18
7	The Effect of Micro- and Nanoscale Surface Topographies on Silk on Human Corneal Limbal Epithelial Cell Differentiation. Scientific Reports, 2019, 9, 1507.	3.3	16
8	Therapeutic Effects of Lyophilized Conditioned-Medium Derived from Corneal Mesenchymal Stromal Cells on Corneal Epithelial Wound Healing. Current Eye Research, 2020, 45, 1490-1496.	1.5	15
9	Silk films with nanotopography and extracellular proteins enhance corneal epithelial wound healing. Scientific Reports, 2021, 11, 8168.	3.3	15
10	Paraventricular Nucleus Infusion of Oligomeric Proantho Cyanidins Improves Renovascular Hypertension. Frontiers in Neuroscience, 2021, 15, 642015.	2.8	14
11	Epigenetic regulation of anterior segment diseases and potential therapeutics. Ocular Surface, 2020, 18, 383-395.	4.4	12
12	Central Blockade of E-Prostanoid 3 Receptor Ameliorated Hypertension Partially by Attenuating Oxidative Stress and Inflammation in the Hypothalamic Paraventricular Nucleus of Spontaneously Hypertensive Rats. Cardiovascular Toxicology, 2021, 21, 286-300.	2.7	12
13	High fat diet induced gut dysbiosis alters corneal epithelial injury response in mice. Ocular Surface, 2022, 23, 49-59.	4.4	7
14	Chronic Infusion of Astaxanthin Into Hypothalamic Paraventricular Nucleus Modulates Cytokines and Attenuates the Renin–Angiotensin System in Spontaneously Hypertensive Rats. Journal of Cardiovascular Pharmacology, 2021, 77, 170-181.	1.9	6
15	Dose-dependent therapeutic effects of topical 1,25 OH-vitamin D3 on corneal wound healing. Molecular Biology Reports, 2021, 48, 4083-4091.	2.3	4
16	A gut connection in mucous membrane pemphigoid: Insights into the role of the microbiome. Ocular Surface, 2019, 17, 615-616.	4.4	3
17	Acute Onset of Blurry Vision in a Young Man. JAMA Ophthalmology, 2019, 137, 1205.	2.5	2
18	Blurred Vision in a Woman Who Had Sphenoid Wing Meningioma. JAMA Ophthalmology, 2015, 133, 1081.	2.5	1

#	Article	IF	CITATIONS
19	Optic Neuropathy with Delayed Onset After Trauma: Case Report and Review of the Literature. Neuro-Ophthalmology, 2016, 40, 188-191.	1.0	1
20	Corneal ectasia associated with postoperative hypotony. Canadian Journal of Ophthalmology, 2019, 54, e40-e43.	0.7	1