

Kyung-ah Kim

List of Publications by Year in descending order

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28
papers

1,667
citations

623734

14
h-index

501196

28
g-index

28
all docs

28
docs citations

28
times ranked

3304
citing authors

#	ARTICLE	IF	CITATIONS
1	High Fat Diet-Induced Gut Microbiota Exacerbates Inflammation and Obesity in Mice via the TLR4 Signaling Pathway. PLoS ONE, 2012, 7, e47713.	2.5	883
2	Gut microbiota lipopolysaccharide accelerates inflamm-aging in mice. BMC Microbiology, 2016, 16, 9.	3.3	148
3	Lactobacillus pentosus var. plantarum C29 ameliorates memory impairment and inflammaging in a d-galactose-induced accelerated aging mouse model. Anaerobe, 2014, 27, 22-26.	2.1	115
4	β-Sitosterol attenuates high-fat diet-induced intestinal inflammation in mice by inhibiting the binding of lipopolysaccharide to toll-like receptor 4 in the NF-κB pathway. Molecular Nutrition and Food Research, 2014, 58, 963-972.	3.3	92
5	Comparative Analysis of the Gut Microbiota in People with Different Levels of Ginsenoside Rb1 Degradation to Compound K. PLoS ONE, 2013, 8, e62409.	2.5	89
6	Comparative analysis of gut microbiota in elderly people of urbanized towns and longevity villages. BMC Microbiology, 2015, 15, 49.	3.3	67
7	Antioxidative Activity of Onion Peel Extract in Obese Women: A Randomized, Double-blind, Placebo Controlled Study. Journal of Cancer Prevention, 2015, 20, 202-207.	2.0	37
8	A prebiotic fiber increases the formation and subsequent absorption of compound K following oral administration of ginseng in rats. Journal of Ginseng Research, 2015, 39, 183-187.	5.7	33
9	The Effect of Onion Peel Extract on Inflammatory Mediators in Korean Overweight and Obese Women. Clinical Nutrition Research, 2016, 5, 261.	1.2	24
10	Effect of a soluble prebiotic fiber, NUTRIOSE, on the absorption of ginsenoside Rd in rats orally administered ginseng. Journal of Ginseng Research, 2014, 38, 203-207.	5.7	23
11	Black Adzuki Bean (<i>Vigna angularis</i>) Attenuates High-Fat Diet-Induced Colon Inflammation in Mice. Journal of Medicinal Food, 2017, 20, 367-375.	1.5	22
12	Doenjang, a Korean soybean paste, ameliorates TNBS-induced colitis in mice by suppressing gut microbial lipopolysaccharide production and NF-κB activation. Journal of Functional Foods, 2014, 11, 417-427.	3.4	18
13	Effect of vegetable oils with different fatty acid composition on high-fat diet-induced obesity and colon inflammation. Nutrition Research and Practice, 2020, 14, 425.	1.9	18
14	Immunomodulating activity of <i>Sargassum horneri</i> extracts in RAW264.7 macrophages. Journal of Nutrition and Health, 2018, 51, 507.	0.8	16
15	Perilla Oil Alleviates High-Fat Diet-Induced Inflammation in the Colon of Mice by Suppressing Nuclear Factor-Kappa B Activation. Journal of Medicinal Food, 2020, 23, 818-826.	1.5	15
16	Hepatoprotective effects of <i>Rubus coreanus</i> miquel concentrates on liver injuries induced by carbon tetrachloride in rats. Nutrition Research and Practice, 2014, 8, 40.	1.9	12
17	Independent Association of Phase Angle with Fasting Blood Glucose and Hemoglobin A1c in Korean Type 2 Diabetes Patients. Clinical Nutrition Research, 2020, 9, 205.	1.2	8
18	<i>Abeliophyllum distichum</i> Ameliorates High-Fat Diet-Induced Obesity in C57BL/6J Mice by Upregulating the AMPK Pathway. Nutrients, 2020, 12, 3320.	4.1	7

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19	Protective Effect of Gochujang on Inflammation in a DSS-Induced Colitis Rat Model. <i>Foods</i> , 2021, 10, 1072.	4.3	7
20	Anti-inflammatory effects of fruit and leaf extracts of <i>Lycium barbarum</i> in lipopolysaccharide-stimulated RAW264.7 cells and animal model. <i>Journal of Nutrition and Health</i> , 2019, 52, 129.	0.8	6
21	Anti-Obesity Effects of <i>Morus alba</i> L. and <i>Aronia melanocarpa</i> in a High-Fat Diet-Induced Obese C57BL/6J Mouse Model. <i>Foods</i> , 2021, 10, 1914.	4.3	6
22	Splenocyte-mediated immune enhancing activity of <i>Sargassum horneri</i> extracts. <i>Journal of Nutrition and Health</i> , 2019, 52, 515.	0.8	6
23	Calorie Restriction and Obesity under the Regulation of SIRT1. <i>The Korean Journal of Obesity</i> , 2011, 20, 170.	0.2	5
24	Menadione-induced cytotoxicity in rat platelets: Absence of the detoxifying enzyme, quinone reductase. <i>Archives of Pharmacal Research</i> , 1995, 18, 256-261.	6.3	3
25	Protective Effect of Diet-Supplemented and Endogenously Produced Omega-3 Fatty Acids against HFD-Induced Colon Inflammation in Mice. <i>Foods</i> , 2022, 11, 2124.	4.3	3
26	Inhibitory effects of <i>Sargassum horneri</i> extract against endoplasmic reticulum stress in HepG2 cells. <i>Journal of Nutrition and Health</i> , 2020, 53, 583.	0.8	2
27	Emodin exerts protective effect against palmitic acid-induced endoplasmic reticulum stress in HepG2 cells. <i>Journal of Nutrition and Health</i> , 2019, 52, 176.	0.8	1
28	Inhibitory effect of ethanolic extract of <i>Abeliophyllum distichum</i> leaf on 3T3-L1 adipocyte differentiation. <i>Nutrition Research and Practice</i> , 2021, 15, 555.	1.9	1