Sun Min Lee

List of Publications by Year
in descending order

34	690	471509 17	580821 25
papers	citations	h-index	g-index

35	35	35	1111
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adequate Dextran Sodium Sulfate-induced Colitis Model in Mice and Effective Outcome Measurement Method. Journal of Cancer Prevention, 2015, 20, 260-267.	2.0	96
2	The Effect of Sex on the Azoxymethane/Dextran Sulfate Sodium-treated Mice Model of Colon Cancer. Journal of Cancer Prevention, 2016, 21, 271-278.	2.0	50
3	Effect of Estradiol in an Azoxymethane/Dextran Sulfate Sodium-Treated Mouse Model of Colorectal Cancer: Implication for Sex Difference in Colorectal Cancer Development. Cancer Research and Treatment, 2019, 51, 632-648.	3.0	48
4	Microbial Changes and Host Response in F344 Rat Colon Depending on Sex and Age Following a High-Fat Diet. Frontiers in Microbiology, 2018, 9, 2236.	3.5	38
5	Effects of 17Î²-estradiol on colorectal cancer development after azoxymethane/dextran sulfate sodium treatment of ovariectomized mice. Biochemical Pharmacology, 2019, 164, 139-151.	4.4	37
6	Effects of 17beta;-Estradiol on Colonic Permeability and Inflammation in an Azoxymethane/Dextran Sulfate Sodium-Induced Colitis Mouse Model. Gut and Liver, 2018, 12, 682-693.	2.9	36
7	rdxA, frxA, and efflux pump in metronidazoleâ€resistant Helicobacter pylori: Their relation to clinical outcomes. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 681-688.	2.8	34
8	Gender differences in ghrelin, nociception genes, psychological factors and quality of life in functional dyspepsia. World Journal of Gastroenterology, 2017, 23, 8053-8061.	3.3	29
9	Gut microbiota and butyrate level changes associated with the long-term administration of proton pump inhibitors to old rats. Scientific Reports, 2019, 9, 6626.	3.3	29
10	Pellet feed adsorbed with the recombinant Lactococcus lactis BFE920 expressing SiMA antigen induced strong recall vaccine effects against Streptococcus iniae infection in olive flounder (Paralichthys olivaceus). Fish and Shellfish Immunology, 2016, 55, 374-383.	3.6	27
11	Probiotics reduce repeated water avoidance stress-induced colonic microinflammation in Wistar rats in a sex-specific manner. PLoS ONE, 2017, 12, e0188992.	2.5	27
12	Compositional and Functional Changes in the Gut Microbiota in Irritable Bowel Syndrome Patients. Gut and Liver, 2021, 15, 253-261.	2.9	25
13	Comparative Analysis of Ileal and Cecal Microbiota in Aged Rats. Journal of Cancer Prevention, 2018, 23, 70-76.	2.0	25
14	17Î²-Estradiol reduces inflammation and modulates antioxidant enzymes in colonic epithelial cells. Korean Journal of Internal Medicine, 2020, 35, 310-319.	1.7	23
15	Comparison of Changes in the Interstitial Cells of Cajal and Neuronal Nitric Oxide Synthase-positive Neuronal Cells With Aging Between the Ascending and Descending Colon of F344 Rats. Journal of Neurogastroenterology and Motility, 2017, 23, 592-605.	2.4	20
16	Specific mutations of penicillinâ€binding protein 1A in 77 clinically acquired amoxicillinâ€resistant Helicobacter pylori strains in comparison with 77 amoxicillinâ€susceptible strains. Helicobacter, 2017, 22, e12437.	3.5	18
17	Expression of Neurotrophic Factors, Tight Junction Proteins, and Cytokines According to the Irritable Bowel Syndrome Subtype and Sex. Journal of Neurogastroenterology and Motility, 2020, 26, 106-116.	2.4	18
18	Risk factors of rescue bismuth quadruple therapy failure forHelicobacter pylorieradication. Journal of Gastroenterology and Hepatology (Australia), 2019, 34, 666-672.	2.8	17

#	Article	IF	Citations
19	Comparison of Tight Junction Protein-Related Gene mRNA Expression Levels between Male and Female Gastroesophageal Reflux Disease Patients. Gut and Liver, 2018, 12, 411-419.	2.9	16
20	High Efficacy of Finafloxacin on Helicobacter pylori Isolates at pH 5.0 Compared with That of Other Fluoroquinolones. Antimicrobial Agents and Chemotherapy, 2015, 59, 7629-7636.	3.2	15
21	Change in the Interstitial Cells of Cajal and nNOS Positive Neuronal Cells with Aging in the Stomach of F344 Rats. PLoS ONE, 2017, 12, e0169113.	2.5	11
22	Isolation of Lactococcus lactis ssp. cremoris LRCC5306 and Optimization of Diacetyl Production Conditions for Manufacturing Sour Cream. Food Science of Animal Resources, 2021, 41, 373-385.	4.1	10
23	Efficacy of Tegoprazan for Improving the Susceptibility of Antimicrobial Agents against Antibiotic-Resistant Helicobacter pylori. Gut and Liver, 2021, 15, 53-60.	2.9	8
24	Isolation of the Cholesterol-Assimilating Strain Pediococcus acidilactici LRCC5307 and Production of Low-Cholesterol Butter. Food Science of Animal Resources, 2021, 41, 300-311.	4.1	8
25	Role of Damage-Associated Molecular Pattern/Cell Death Pathways in Vaccine-Induced Immunity. Viruses, 2021, 13, 2340.	3.3	6
26	Rat Intestinal Acetic Acid and Butyric acid and Effects of Age, Sex, and High-fat Diet on the Intestinal Levels in Rats. Journal of Cancer Prevention, 2019, 24, 20-25.	2.0	5
27	PMK-S005 Alleviates Age-Related Gastric Acid Secretion, Inflammation, and Oxidative Status in the Rat Stomach. Gut and Liver, 2016, 10, 749-756.	2.9	5
28	Changes in the interstitial cells of Cajal and neuronal nitric oxide synthase positive neuronal cells with aging in the esophagus of F344 rats. PLoS ONE, 2017, 12, e0186322.	2.5	4
29	Family-based exome sequencing combined with linkage analyses identifies rare susceptibility variants of MUC4 for gastric cancer. PLoS ONE, 2020, 15, e0236197.	2.5	4
30	Fecal Microbial Enterotypes Differentially Respond to a High-fat Diet Based on Sex in Fischer-344 Rats. Journal of Cancer Prevention, 2021, 26, 277-288.	2.0	1
31	Title is missing!. , 2020, 15, e0236197.		0
32	Title is missing!. , 2020, 15, e0236197.		0
33	Title is missing!. , 2020, 15, e0236197.		0
34	Title is missing!. , 2020, 15, e0236197.		0