

Li-Shu Wang

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

3,300
citations

159585

30
h-index

149698

56
g-index

64
all docs

64
docs citations

64
times ranked

4272
citing authors

#	ARTICLE	IF	CITATIONS
1	The K18-Human ACE2 Transgenic Mouse Model Recapitulates Non-severe and Severe COVID-19 in Response to an Infectious Dose of the SARS-CoV-2 Virus. <i>Journal of Virology</i> , 2022, 96, JV10096421.	3.4	84
2	PDGF-D α ~PDGFR β signaling enhances IL-15-mediated human natural killer cell survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	14
3	Protocatechuic Acid, a Gut Bacterial Metabolite of Black Raspberries, Inhibits Adenoma Development and Alters Gut Microbiome Profiles in <i>Apc^{Min/+}</i> Mice. <i>Journal of Cancer Prevention</i> , 2022, 27, 50-57.	2.0	9
4	A Pilot Clinical Study to Investigate the Hypomethylating Properties of Freeze-dried Black Raspberries in Patients with Myelodysplastic Syndrome or Myeloproliferative Neoplasm. <i>Journal of Cancer Prevention</i> , 2022, 27, 129-138.	2.0	4
5	Advancement of food-derived mixed protein systems: Interactions, aggregations, and functional properties. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2021, 20, 627-651.	11.7	28
6	Dysregulated Free Fatty Acid Receptor 2 Exacerbates Colonic Adenoma Formation in <i>Apc^{Min/+}</i> Mice: Relation to Metabolism and Gut Microbiota Composition. <i>Journal of Cancer Prevention</i> , 2021, 26, 32-40.	2.0	5
7	The RNA m6A reader YTHDF2 controls NK cell antitumor and antiviral immunity. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	82
8	Recent trends and advances in the epidemiology, synergism, and delivery system of lycopene as an anti-cancer agent. <i>Seminars in Cancer Biology</i> , 2021, 73, 331-346.	9.6	37
9	Dietary supplementation with black raspberries prolongs survival in <i>Apc^{Min/+}</i> mice. <i>Food Frontiers</i> , 2021, 2, 324-328.	7.4	7
10	Retinoic Acid Signaling Modulates Recipient Gut Barrier Integrity and Microbiota After Allogeneic Hematopoietic Stem Cell Transplantation in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 749002.	4.8	5
11	Very berry health benefits. <i>Food Frontiers</i> , 2020, 1, 212-212.	7.4	1
12	Identification and analysis of transepithelial transport properties of casein peptides with anticoagulant and ACE inhibitory activities. <i>Food Research International</i> , 2020, 138, 109764.	6.2	9
13	Transplanting fecal material from wild-type mice fed black raspberries alters the immune system of recipient mice. <i>Food Frontiers</i> , 2020, 1, 253-259.	7.4	7
14	Black raspberries attenuate colonic adenoma development in <i>Apc^{Min}</i> mice: Relationship to hypomethylation of promoters and gene bodies. <i>Food Frontiers</i> , 2020, 1, 234-242.	7.4	9
15	Very natural cancer chemoprevention: A research profile of Li-Shu Wang. <i>Food Frontiers</i> , 2020, 1, 350-351.	7.4	1
16	Beneficial Regulatory Effects of Polymethoxyflavone-Rich Fraction from Ougan (<i>Citrus reticulata</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Antioxidants, 2020, 9, 831.	5.1	27
17	Black raspberries suppress pancreatic cancer through modulation of NKp46 ⁺ , CD8 ⁺ , and CD11b ⁺ immune cells. <i>Food Frontiers</i> , 2020, 1, 70-82.	7.4	11
18	<i>Food Frontiers</i> : An academically sponsored new journal. <i>Food Frontiers</i> , 2020, 1, 3-5.	7.4	1

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19	Can Natural Products Suppress Resistant <i>Helicobacter pylori</i> to Fight Against Gastric Diseases in Humans?. <i>EFood</i> , 2020, 1, 53-60.	3.1	6
20	Effects of Dietary Interventions on Gut Microbiota in Humans and the Possible Impacts of Foods on Patients' Responses to Cancer Immunotherapy. <i>EFood</i> , 2020, 1, 279-287.	3.1	28
21	Black Raspberries Suppress Colorectal Cancer by Enhancing Smad4 Expression in Colonic Epithelium and Natural Killer Cells. <i>Frontiers in Immunology</i> , 2020, 11, 570683.	4.8	12
22	Anti-colonic Inflammation by Black Raspberries through Regulating Toll-like Receptor-4 Signaling in Interleukin-10 Knockout Mice. <i>Journal of Cancer Prevention</i> , 2020, 25, 119-125.	2.0	7
23	SOX11 hypermethylation as a tumor biomarker in endometrial cancer. <i>Biochimie</i> , 2019, 162, 8-14.	2.6	14
24	Preventive Effects by Black Raspberries of Endometrial Carcinoma Initiation and Promotion Induced by a High-Fat Diet. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900013.	3.3	2
25	The immunomodulatory potential of natural compounds in tumor-bearing mice and humans. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 992-1007.	10.3	52
26	Diet and colon. <i>Current Opinion in Gastroenterology</i> , 2019, 35, 101-106.	2.3	8
27	Combination of checkpoint inhibitors with radiotherapy in esophageal squamous cell carcinoma treatment: A novel strategy (Review). <i>Oncology Letters</i> , 2019, 18, 5011-5021.	1.8	11
28	The natural product chitosan enhances the anti-tumor activity of natural killer cells by activating dendritic cells. <i>OncImmunology</i> , 2018, 7, e1431085.	4.6	36
29	Colon Cancer. <i>Surgical Oncology Clinics of North America</i> , 2018, 27, 243-267.	1.5	50
30	Loss of FFAR2 promotes colon cancer by epigenetic dysregulation of inflammation suppressors. <i>International Journal of Cancer</i> , 2018, 143, 886-896.	5.1	60
31	SMAD4 promotes TGF- β -independent NK cell homeostasis and maturation and antitumor immunity. <i>Journal of Clinical Investigation</i> , 2018, 128, 5123-5136.	8.2	55
32	A nutrigenetic approach for investigating the chemopreventive effects of black raspberries during the development of preneoplastic esophagi in rats. <i>Journal of Berry Research</i> , 2018, 8, 263-274.	1.4	6
33	Advancing berry research in cancer. <i>Journal of Berry Research</i> , 2018, 8, 237-237.	1.4	0
34	Gut bacteria are required for the benefits of black raspberries in ApcMin/+ mice. <i>Journal of Berry Research</i> , 2018, 8, 239-249.	1.4	15
35	miR-137 is a tumor suppressor in endometrial cancer and is repressed by DNA hypermethylation. <i>Laboratory Investigation</i> , 2018, 98, 1397-1407.	3.7	59
36	A Synthetic Disaccharide Derivative of Diphyllin, TAARD, Activates Human Natural Killer Cells to Secrete Interferon-Gamma via Toll-Like Receptor-Mediated NF- κ B and STAT3 Signaling Pathways. <i>Frontiers in Immunology</i> , 2018, 9, 1509.	4.8	9

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37	Inhibition of the development of N-nitrosomethylbenzylamine-induced esophageal tumors in rats by strawberries and aspirin, alone and in combination. <i>Journal of Berry Research</i> , 2018, 8, 137-146.	1.4	14
38	Could Aspirin and Diets High in Fiber Act Synergistically to Reduce the Risk of Colon Cancer in Humans?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 166.	4.1	16
39	An immunological perspective for preventing cancer with berries. <i>Journal of Berry Research</i> , 2018, 8, 163-175.	1.4	23
40	Systemic Metabolite Changes in Wild-type C57BL/6 Mice Fed Black Raspberries. <i>Nutrition and Cancer</i> , 2017, 69, 299-306.	2.0	19
41	Loss of free fatty acid receptor 2 enhances colonic adenoma development and reduces the chemopreventive effects of black raspberries in Apc ^{Min/+} mice. <i>Carcinogenesis</i> , 2017, 38, 86-93.	2.8	40
42	Black Raspberries and Their Anthocyanin and Fiber Fractions Alter the Composition and Diversity of Gut Microbiota in F-344 Rats. <i>Nutrition and Cancer</i> , 2017, 69, 943-951.	2.0	82
43	Berries and other natural products in pancreatic cancer chemoprevention in human clinical trials. <i>Journal of Berry Research</i> , 2017, 7, 147-161.	1.4	45
44	Black Raspberries Enhance Natural Killer Cell Infiltration into the Colon and Suppress the Progression of Colorectal Cancer. <i>Frontiers in Immunology</i> , 2017, 8, 997.	4.8	34
45	Urolithin A suppresses the proliferation of endometrial cancer cells by mediating estrogen receptor α -dependent gene expression. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2387-2395.	3.3	52
46	Black raspberries demethylate Sfrp4, a WNT pathway antagonist, in rat esophageal squamous cell papilloma. <i>Molecular Carcinogenesis</i> , 2016, 55, 1867-1875.	2.7	18
47	Dietary Consumption of Black Raspberries or Their Anthocyanin Constituents Alters Innate Immune Cell Trafficking in Esophageal Cancer. <i>Cancer Immunology Research</i> , 2016, 4, 72-82.	3.4	54
48	Black raspberries suppress colonic adenoma development in Apc ^{Min/+} mice: relation to metabolite profiles. <i>Carcinogenesis</i> , 2015, 36, 1245-1253.	2.8	45
49	Beneficial Regulation of Metabolic Profiles by Black Raspberries in Human Colorectal Cancer Patients. <i>Cancer Prevention Research</i> , 2015, 8, 743-750.	1.5	73
50	A Phase Ib Study of the Effects of Black Raspberries on Rectal Polyps in Patients with Familial Adenomatous Polyposis. <i>Cancer Prevention Research</i> , 2014, 7, 666-674.	1.5	76
51	Chemoprevention of Esophageal Cancer with Black Raspberries, Their Component Anthocyanins, and a Major Anthocyanin Metabolite, Protocatechuic Acid. <i>Cancer Prevention Research</i> , 2014, 7, 574-584.	1.5	102
52	The Natural Product Phyllanthusin C Enhances IFN- γ Production by Human NK Cells through Upregulation of TLR-Mediated NF- κ B Signaling. <i>Journal of Immunology</i> , 2014, 193, 2994-3002.	0.8	46
53	Black Raspberry-Derived Anthocyanins Demethylate Tumor Suppressor Genes Through the Inhibition of DNMT1 and DNMT3B in Colon Cancer Cells. <i>Nutrition and Cancer</i> , 2013, 65, 118-125.	2.0	115
54	Dietary black raspberries modulate DNA methylation in dextran sodium sulfate (DSS)-induced ulcerative colitis. <i>Carcinogenesis</i> , 2013, 34, 2842-2850.	2.8	39

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55	Black Raspberries Protectively Regulate Methylation of Wnt Pathway Genes in Precancerous Colon Tissue. <i>Cancer Prevention Research</i> , 2013, 6, 1317-1327.	1.5	45
56	Gene-Diet Interactions on Colorectal Cancer Risk. <i>Current Nutrition Reports</i> , 2012, 1, 132-141.	4.3	24
57	An overview of epigenetics and chemoprevention. <i>FEBS Letters</i> , 2011, 585, 2129-2136.	2.8	47
58	Modulation of Genetic and Epigenetic Biomarkers of Colorectal Cancer in Humans by Black Raspberries: A Phase I Pilot Study. <i>Clinical Cancer Research</i> , 2011, 17, 598-610.	7.0	156
59	Anti-inflammatory effects of freeze-dried black raspberry powder in ulcerative colitis. <i>Carcinogenesis</i> , 2011, 32, 343-350.	2.8	127
60	Black Raspberries Inhibit Intestinal Tumorigenesis in <i>Apc</i> ^{1638+/+} and <i>Muc2</i> ^{-/-} Mouse Models of Colorectal Cancer. <i>Cancer Prevention Research</i> , 2010, 3, 1443-1450.	1.5	57
61	Anthocyanins in Black Raspberries Prevent Esophageal Tumors in Rats. <i>Cancer Prevention Research</i> , 2009, 2, 84-93.	1.5	172
62	Laboratory and clinical studies of cancer chemoprevention by antioxidants in berries. <i>Carcinogenesis</i> , 2008, 29, 1665-1674.	2.8	167
63	Anthocyanins and their role in cancer prevention. <i>Cancer Letters</i> , 2008, 269, 281-290.	7.2	840