

# Soo Im Chung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3090827/publications.pdf>

Version: 2024-02-01

30  
papers

187  
citations

1306789

7  
h-index

1199166

12  
g-index

30  
all docs

30  
docs citations

30  
times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative studies on physicochemical properties of rice with germinated dark purple giant embryo rice and normal embryo rice. <i>Cereal Chemistry</i> , 2022, 99, 295-302.	1.1	3
2	Oral Administration of Germinated, Pigmented, Giant Embryo Rice ( <i>Oryza sativa</i> L. cv. Keunnunjami) Extract Improves the Lipid and Glucose Metabolisms in High-Fat Diet-Fed Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	1.9	6
3	Changes in Bone Metabolism and Antioxidant Defense Systems in Menopause-Induced Rats Fed Bran Extract from Dark Purple Rice ( <i>Oryza sativa</i> L. Cv. Superjami). <i>Nutrients</i> , 2021, 13, 2926.	1.7	3
4	A study on the functional components and health effectiveness of germinated <i>Oryza sativa</i> L. "Superhongmi"™. <i>Journal of Crop Science and Biotechnology</i> , 2020, 23, 483-490.	0.7	3
5	The effect of acidic-treated acorn pollen on lipid and antioxidant metabolism with ovariectomized rats. <i>Food Science and Biotechnology</i> , 2020, 29, 1081-1089.	1.2	0
6	Phytosterols content of Keunnunjami germ and its antioxidative effects in adult rats. <i>Journal of Nutrition and Health</i> , 2020, 53, 99.	0.2	0
7	Effect of Germinated Pigmented Rice "Superjami" on the Glucose Level, Antioxidant Defense System, and Bone Metabolism in Menopausal Rat Model. <i>Nutrients</i> , 2019, 11, 2184.	1.7	6
8	Enhancement of glucose and bone metabolism in ovariectomized rats fed with germinated pigmented rice with giant embryo ( <i>Oryza sativa</i> L. cv. Keunnunjami). <i>Food and Nutrition Research</i> , 2019, 63, .	1.2	2
9	Effects of "Superhongmi"™ Rice Bran Extracts on Biochemical Markers of Glycolysis and Bone Metabolism in Ovariectomized Rats. <i>Preventive Nutrition and Food Science</i> , 2019, 24, 144-149.	0.7	1
10	Antioxidative and antiproliferative activities of ethanol extracts from pigmented giant embryo rice ( <i>Oryza sativa</i> L. cv. Keunnunjami) before and after germination. <i>Nutrition Research and Practice</i> , 2018, 12, 365.	0.7	6
11	Instant White Rice with Pigmented Giant Embryonic Rice Improves Glucose Metabolism and Inhibits Oxidative Stress in High-Fat Diet-Fed Mice. <i>International Journal for Vitamin and Nutrition Research</i> , 2018, 88, 234-243.	0.6	0
12	Effect of Bran Extract from Pigmented Rice Superjami on the Lipid and Glucose Metabolisms in a Postmenopause-Like Model of Ovariectomized Rats. <i>Cereal Chemistry</i> , 2017, 94, 424-429.	1.1	5
13	Physicochemical properties of giant embryo rice Seonong 17 and Keunnunjami. <i>Bioscience, Biotechnology and Biochemistry</i> , 2017, 81, 972-978.	0.6	3
14	In Vitro and In Vivo Antioxidant Activity of Aged Ginseng ( <i>Panax ginseng</i> ). <i>Preventive Nutrition and Food Science</i> , 2016, 21, 24-30.	0.7	21
15	Germinated Pigmented Rice ( <i>Oryza Sativa</i> L. cv. Superhongmi) Improves Glucose and Bone Metabolisms in Ovariectomized Rats. <i>Nutrients</i> , 2016, 8, 658.	1.7	8
16	Dietary supplementation of germinated pigmented rice ( <i>Oryza sativa</i> L.) lowers dyslipidemia risk in ovariectomized Sprague-Dawley rats. <i>Food and Nutrition Research</i> , 2016, 60, 30092.	1.2	8
17	Antihyperlipidemic effects of Korean ginseng in high-fat diet-fed ovariectomized rats. <i>Food Science and Biotechnology</i> , 2016, 25, 1155-1161.	1.2	2
18	Effect of Germination on the Antioxidant Capacity of Pigmented Rice ( <i>Oryza sativa</i> L.)	0.3	11

#	ARTICLE	IF	CITATIONS
19	Instant rice made from white and pigmented giant embryonic rice reduces lipid levels and body weight in high fat diet-fed mice. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 692-700.	0.8	4
20	Aged ginseng ( <i>Panax ginseng</i> Meyer) reduces blood glucose levels and improves lipid metabolism in high fat diet-fed mice. <i>Food Science and Biotechnology</i> , 2016, 25, 267-273.	1.2	6
21	Antioxidant Capacity of Giant Embryo Rice Seonong 17 and Keunnunjami. <i>Journal of Advanced Agricultural Technologies</i> , 2016, 3, 94-98.	0.2	5
22	Effects of a <i>Caragana sinica</i> Water Extract on Lipid and Glucose Metabolism in Ovariectomized Rats. <i>Korean Journal of Plant Resources</i> , 2016, 29, 532-538.	0.2	1
23	Effect of Instant Cooked Giant Embryonic Rice on Body Fat Weight and Plasma Lipid Profile in High Fat-Fed Mice. <i>Nutrients</i> , 2014, 6, 2266-2278.	1.7	13
24	Comparative Study on the Hypoglycemic and Antioxidative Effects of Fermented Paste (Doenjang) Prepared from Soybean and Brown Rice Mixed with Rice Bran or Red Ginseng Marc in Mice Fed with High Fat Diet. <i>Nutrients</i> , 2014, 6, 4610-4624.	1.7	39
25	Functional rice giant embryo and Aranghyangchal reduce blood glucose level and enhance antioxidative defense status in high fat-fed mice. <i>Journal of Crop Science and Biotechnology</i> , 2014, 17, 141-146.	0.7	2
26	Functional rice cultivars goami and nokwon may lower body weight and improve lipid metabolism in high fat-fed mice cultivars. <i>Journal of Crop Science and Biotechnology</i> , 2014, 17, 111-116.	0.7	0
27	Hypoglycemic and Antioxidative Effects of Instant Cooked Giant Embryonic Rice in High Fat-Fed Mice. <i>Cereal Chemistry</i> , 2014, 91, 50-55.	1.1	4
28	Hypolipidemic and Body Fat-Lowering Effects of Giant Embryo Brown Rice (Seonong 17 and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.1	9
29	Separation of Proteins from Rice Grains with Different Eating Qualities by Two-Dimensional Gel Electrophoresis. <i>Agronomy Journal</i> , 2012, 104, 49-53.	0.9	4
30	Development of surimi gel from king oyster mushroom and cuttlefish meat paste. <i>Food Science and Biotechnology</i> , 2010, 19, 51-56.	1.2	12