

# Soo In Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/777992/publications.pdf>

Version: 2024-02-01

15  
papers

281  
citations

1040056

9  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Primary and secondary antibiotic resistance of <i>Helicobacter pylori</i> in Korea from 2003 to 2018. <i>Helicobacter</i> , 2019, 24, e12660.	3.5	50
2	Effects of 17 $\beta$ -estradiol on colorectal cancer development after azoxymethane/dextran sulfate sodium treatment of ovariectomized mice. <i>Biochemical Pharmacology</i> , 2019, 164, 139-151.	4.4	37
3	17 $\beta$ -Estradiol supplementation changes gut microbiota diversity in intact and colorectal cancer-induced ICR male mice. <i>Scientific Reports</i> , 2020, 10, 12283.	3.3	34
4	Gut microbiota and butyrate level changes associated with the long-term administration of proton pump inhibitors to old rats. <i>Scientific Reports</i> , 2019, 9, 6626.	3.3	29
5	Changes in Cecal Microbiota and Short-chain Fatty Acid During Lifespan of the Rat. <i>Journal of Neurogastroenterology and Motility</i> , 2021, 27, 134-146.	2.4	28
6	Sex-related Alterations of Gut Microbiota in the C57BL/6 Mouse Model of Inflammatory Bowel Disease. <i>Journal of Cancer Prevention</i> , 2019, 24, 173-182.	2.0	28
7	Compositional and Functional Changes in the Gut Microbiota in Irritable Bowel Syndrome Patients. <i>Gut and Liver</i> , 2021, 15, 253-261.	2.9	25
8	Physiological activity of <i>E.Âcoli</i> engineered to produce butyric acid. <i>Microbial Biotechnology</i> , 2022, 15, 832-843.	4.2	12
9	Changes in Microbial Community Composition Related to Sex and Colon Cancer by Nrf2 Knockout. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 636808.	3.9	11
10	17 $\beta$ -Estradiol strongly inhibits azoxymethane/dextran sulfate sodium-induced colorectal cancer development in Nrf2 knockout male mice. <i>Biochemical Pharmacology</i> , 2020, 182, 114279.	4.4	10
11	Nuclear Factor Erythroid 2-related Factor 2 Knockout Suppresses the Development of Aggressive Colorectal Cancer Formation Induced by Azoxymethane/Dextran Sulfate Sodium-Treatment in Female Mice. <i>Journal of Cancer Prevention</i> , 2021, 26, 41-53.	2.0	6
12	Rat Intestinal Acetic Acid and Butyric acid and Effects of Age, Sex, and High-fat Diet on the Intestinal Levels in Rats. <i>Journal of Cancer Prevention</i> , 2019, 24, 20-25.	2.0	5
13	The Enhanced Inhibitory Effect of Estrogen on PD-L1 Expression Following Nrf2 Deficiency in the AOM/DSS Model of Colitis-Associated Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 679324.	2.8	4
14	Testosterone strongly enhances azoxymethane/dextran sulfate sodium-induced colorectal cancer development in C57BL/6 mice. <i>American Journal of Cancer Research</i> , 2021, 11, 3145-3162.	1.4	1
15	Fecal Microbial Enterotypes Differentially Respond to a High-fat Diet Based on Sex in Fischer-344 Rats. <i>Journal of Cancer Prevention</i> , 2021, 26, 277-288.	2.0	1