

# Min-Kyeong Lee

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20  
papers

146  
citations

7  
h-index

11  
g-index

23  
ext. papers

204  
ext. citations

5.1  
avg, IF

2.89  
L-index

#	Paper	IF	Citations
20	Pyropia yezoensis peptide promotes collagen synthesis by activating the TGF- $\beta$ /Smad signaling pathway in the human dermal fibroblast cell line Hs27. <i>International Journal of Molecular Medicine</i> , <b>2017</b> , 39, 31-38	4.4	23
19	A peptide from Porphyra yezoensis stimulates the proliferation of IEC-6 cells by activating the insulin-like growth factor I receptor signaling pathway. <i>International Journal of Molecular Medicine</i> , <b>2015</b> , 35, 533-8	4.4	18
18	The proliferative effects of Pyropia yezoensis peptide on IEC-6 cells are mediated through the epidermal growth factor receptor signaling pathway. <i>International Journal of Molecular Medicine</i> , <b>2015</b> , 35, 909-14	4.4	17
17	Pyropia yezoensis peptide PYP1-5 protects against dexamethasone-induced muscle atrophy through the downregulation of atrogin1/MAFbx and MuRF1 in mouse C2C12 myotubes. <i>Molecular Medicine Reports</i> , <b>2017</b> , 15, 3507-3514	2.9	15
16	Pyropia yezoensis glycoprotein regulates antioxidant status and prevents hepatotoxicity in a rat model of D-galactosamine/lipopolysaccharide-induced acute liver failure. <i>Molecular Medicine Reports</i> , <b>2016</b> , 13, 3110-4	2.9	9
15	Protein Prevents Dexamethasone-Induced Myotube Atrophy in C2C12 Myotubes. <i>Marine Drugs</i> , <b>2018</b> , 16,	6	8
14	Protective Effect of Peptide on Dexamethasone-Induced Myotube Atrophy in C2C12 Myotubes. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	7
13	Spirulina Crude Protein Promotes the Migration and Proliferation in IEC-6 Cells by Activating EGFR/MAPK Signaling Pathway. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	7
12	Protein Supplementation Prevents Dexamethasone-Induced Muscle Atrophy in C57BL/6 Mice. <i>Marine Drugs</i> , <b>2018</b> , 16,	6	7
11	Anti-obesity effects of boiled tuna extract in mice with obesity induced by a high-fat diet. <i>International Journal of Molecular Medicine</i> , <b>2016</b> , 38, 1281-8	4.4	6
10	Protective effect of Pyropia yezoensis glycoprotein on chronic ethanol consumption-induced hepatotoxicity in rats. <i>Molecular Medicine Reports</i> , <b>2016</b> , 14, 4881-4886	2.9	6
9	Crude protein from spirulina increases the viability of CCD-986sk cells via the EGFR/MAPK signaling pathway. <i>International Journal of Molecular Medicine</i> , <b>2019</b> , 43, 771-778	4.4	5
8	Effect of Cyclophilin from on the Proliferation of Intestinal Epithelial Cells by Epidermal Growth Factor Receptor/Ras Signaling Pathway. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	4
7	Wound Healing Potential of Spirulina Protein on CCD-986sk Cells. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	4
6	Novel application of an optical inspection system to determine the freshness of (mackerel) stored at a low temperature. <i>Food Science and Biotechnology</i> , <b>2020</b> , 29, 103-107	3	4
5	Galla rhois water extract inhibits enzymatic browning in apple juice partly by binding to and inactivating polyphenol oxidase.. <i>Food Chemistry</i> , <b>2022</b> , 383, 132277	8.5	2
4	Natural Extracts That Stimulate Adipocyte Browning and Their Underlying Mechanisms. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	2

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| 3 | Spirulina protein promotes skin wound repair in a mouse model of full-thickness dermal excisional wound. <i>International Journal of Molecular Medicine</i> , <b>2020</b> , 46, 351-359                       | 4.4  | ○ |
| 2 | PAR2 Deficiency Induces Mitochondrial ROS Generation and Dysfunctions, Leading to the Inhibition of Adipocyte Differentiation. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 6683033 | 6.7  | ○ |
| 1 | The multi-functional roles of forkhead box protein O in skin aging and diseases. <i>Redox Biology</i> , <b>2021</b> , 46, 102101  | 11.3 | ○ |