## **Sunhong Kim**

List of Publications by Year in descending order

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933447 713466 25 482 10 21 citations h-index g-index papers 25 25 25 1426 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recent Advances in Studies on the Therapeutic Potential of Dietary Carotenoids in Neurodegenerative Diseases. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-13.	4.0	89
2	î²-Arrestin 2 Mediates G Protein-Coupled Receptor 43 Signals to Nuclear Factor-κB. Biological and Pharmaceutical Bulletin, 2013, 36, 1754-1759.	1.4	73
3	Regulation of FOXO1 by TAK1-Nemo-like Kinase Pathway. Journal of Biological Chemistry, 2010, 285, 8122-8129.	3.4	48
4	Perspectives on the therapeutic potential of short-chain fatty acid receptors. BMB Reports, 2014, 47, 173-178.	2.4	45
5	Selective novel inverse agonists for human GPR43 augment GLP-1 secretion. European Journal of Pharmacology, 2016, 771, 1-9.	3.5	38
6	A novel cereblon modulator for targeted protein degradation. European Journal of Medicinal Chemistry, 2019, 166, 65-74.	5.5	37
7	Disordered region of cereblon is required for efficient degradation by proteolysis-targeting chimera. Scientific Reports, 2019, 9, 19654.	3.3	26
8	The p90 ribosomal S6 kinase–UBR5 pathway controls Toll-like receptor signaling via miRNA-induced translational inhibition of tumor necrosis factor receptor–associated factor 3. Journal of Biological Chemistry, 2017, 292, 11804-11814.	3.4	15
9	Leucine-Rich Repeat-Containing G-Protein Coupled Receptor 5/GPR49 Activates G12/13-Rho GTPase Pathway. Molecules and Cells, 2013, 36, 267-272.	2.6	14
10	Deubiquitinase OTUD5 is a positive regulator of mTORC1 and mTORC2 signaling pathways. Cell Death and Differentiation, 2021, 28, 900-914.	11.2	14
11	The GATA Factor elt-1 Regulates C. elegans Developmental Timing by Promoting Expression of the let-7 Family MicroRNAs. PLoS Genetics, 2015, 11, e1005099.	3.5	12
12	Novel GPR43 Agonists Exert an Anti-Inflammatory Effect in a Colitis Model. Biomolecules and Therapeutics, 2021, , .	2.4	12
13	Histone H4 is cleaved by granzyme A during staurosporine-induced cell death in B-lymphoid Raji cells. BMB Reports, 2016, 49, 560-565.	2.4	10
14	A novel therapeutic target, GPR43; Where it stands in drug discovery. Archives of Pharmacal Research, 2012, 35, 1505-1509.	6.3	9
15	The Short-Chain Fatty Acid Receptor GPR43 Modulates YAP/TAZ via RhoA. Molecules and Cells, 2021, 44, 458-467.	2.6	8
16	Aryl Sulfonamides Induce Degradation of Aryl Hydrocarbon Receptor Nuclear Translocator through CRL4DCAF15 E3 Ligase. Molecules and Cells, 2020, 43, 935-944.	2.6	8
17	Prokineticin receptor 1 ameliorates insulin resistance in skeletal muscle. FASEB Journal, 2021, 35, e21179.	0.5	6
18	Synergistic effect of two E2 ubiquitin conjugating enzymes in SCFhFBH1 catalyzed polyubiquitination. BMB Reports, 2015, 48, 25-29.	2.4	4

#	Article	IF	CITATION
19	clAPs promote the proteasomal degradation of mutant SOD1 linked to familial amyotrophic lateral sclerosis. Biochemical and Biophysical Research Communications, 2016, 480, 422-428.	2.1	3
20	Sjögren Syndrome antigen B regulates LIN28-let-7 axis in Caenorhabditis elegans and human. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2021, 1864, 194684.	1.9	3
21	Long-term depletion of cereblon induces mitochondrial dysfunction in cancer cells. BMB Reports, 2021, 54, 305-310.	2.4	3
22	An efficient synthetic protocol for amide derivatives of Boc-2-aminoisobutyrate. Archives of Pharmacal Research, 2018, 41, 259-264.	6.3	2
23	Serine 389 phosphorylation of 3-phosphoinositide-dependent kinase 1 by UNC-51-like kinase 1 affects its ability to regulate Akt and p70 S6kinase. BMB Reports, 2020, 53, 373-378.	2.4	2
24	Phosphorylation of REPS1 at Ser709 by RSK attenuates the recycling of transferrin receptor. BMB Reports, 2021, 54, 272-277.	2.4	1
25	Facile ring opening reaction of oxazolone enables efficient amidation for aminoisobutyric acid. Archives of Pharmacal Research, 2018, 41, 481-489.	6.3	0