

# Kwang-Min Lee

## List of Publications by Year in Descending Order

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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.

9 papers	161 citations	5 h-index	10 g-index
10 ext. papers	203 ext. citations	4.2 avg, IF	2.52 L-index

#	Paper	IF	Citations
9	Nitrous Oxide Emission and Crop Yield in Arable Soil Amended with Bottom Ash. <i>Agriculture (Switzerland)</i> , <b>2021</b> , 11, 1012	3	2
8	Safflower Seed Extract Attenuates the Development of Osteoarthritis by Blocking NF- $\kappa$ B Signaling. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	5
7	Characterization of a Novel CaCO <sub>3</sub> -Forming Alkali-Tolerant S26 as a Filling Agent for Repairing Concrete Cracks. <i>Molecules</i> , <b>2021</b> , 26,	4.8	1
6	Regulation of AMPK Activity by CRBN Is Independent of the Thalidomide-CRL4 Protein Degradation Axis. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	1
5	Therapeutic Applications of Type 2 Diabetes Mellitus Drug Metformin in Patients with Osteoarthritis. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	2
4	Ubiquitin-dependent proteasomal degradation of AMPK gamma subunit by Cereblon inhibits AMPK activity. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2020</b> , 1867, 118729	4.9	10
3	Functional effects of a pathogenic mutation in Cereblon (CRBN) on the regulation of protein synthesis via the AMPK-mTOR cascade. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 23343-52	5.4	19
2	Disruption of the cereblon gene enhances hepatic AMPK activity and prevents high-fat diet-induced obesity and insulin resistance in mice. <i>Diabetes</i> , <b>2013</b> , 62, 1855-64	0.9	51
1	Functional modulation of AMP-activated protein kinase by cereblon. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2011</b> , 1813, 448-55	4.9	69