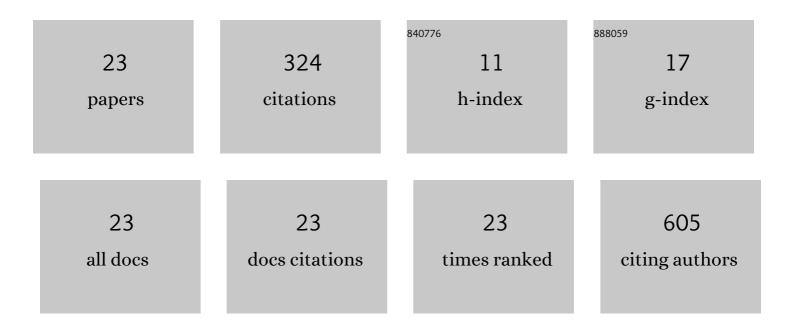
Sun-Kyung Lee

List of Publications by Year in descending order

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SUN-KYUNG LEE

#	Article	IF	CITATIONS
1	Vacuolar (H+)-ATPases in Caenorhabditis elegans: What can we learn about giant H+ pumps from tiny worms?. Biochimica Et Biophysica Acta - Bioenergetics, 2010, 1797, 1687-1695.	1.0	45
2	Botulinum Toxin as a Pain Killer: Players and Actions in Antinociception. Toxins, 2015, 7, 2435-2453.	3.4	39
3	Two Thioredoxin Reductases, trxr-1 and trxr-2, Have Differential Physiological Roles in Caenorhabditis elegans. Molecules and Cells, 2012, 34, 209-218.	2.6	32
4	Loss of Calreticulin Uncovers a Critical Role for Calcium in Regulating Cellular Lipid Homeostasis. Scientific Reports, 2017, 7, 5941.	3.3	30
5	Sumoylation regulates ER stress response by modulating calreticulin gene expression in XBP-1-dependent mode in Caenorhabditis elegans. International Journal of Biochemistry and Cell Biology, 2014, 53, 399-408.	2.8	23
6	Differential Physiological Roles of ESCRT Complexes in Caenorhabditis elegans. Molecules and Cells, 2011, 31, 585-592.	2.6	22
7	Human Endogenous Retroviruses as Gene Expression Regulators: Insights from Animal Models into Human Diseases. Molecules and Cells, 2021, 44, 861-878.	2.6	21
8	Dicarbonyl/l-xylulose reductase (DCXR): The multifunctional pentosuria enzyme. International Journal of Biochemistry and Cell Biology, 2013, 45, 2563-2567.	2.8	18
9	"Cutting and Burning Guts―Nourish the Young. Molecules and Cells, 2022, 45, 1-3.	2.6	16
10	Syncytin, envelope protein of human endogenous retrovirus (HERV): no longer â€~fossil' in human genome. Animal Cells and Systems, 2021, 25, 358-368.	2.2	15
11	Regulator of Calcineurin (RCAN): Beyond Down Syndrome Critical Region. Molecules and Cells, 2020, 43, 671-685.	2.6	14
12	Regulator of Calcineurin (RCAN-1) Regulates Thermotaxis Behavior in Caenorhabditis elegans. Journal of Molecular Biology, 2015, 427, 3457-3468.	4.2	13
13	DHS-21, a dicarbonyl/ <scp>l</scp> -xylulose reductase (DCXR) ortholog, regulates longevity and reproduction in <i>Caenorhabditis elegans</i> . FEBS Letters, 2011, 585, 1310-1316.	2.8	9
14	Morphological Characterization of small, dumpy, and long Phenotypes in Caenorhabditis elegans. Molecules and Cells, 2021, 44, 160-167.	2.6	8
15	Allele-Specific Phenotype Suggests a Possible Stimulatory Activity of RCAN-1 on Calcineurin in Caenorhabditis elegans. Molecules and Cells, 2016, 39, 827-833.	2.6	4
16	Human Endogenous Retrovirus K (HERV-K) can drive gene expression as a promoter in <i>Caenorhabditis elegans</i> . BMB Reports, 2020, 53, 521-526.	2.4	4
17	EndoplasmicÂReticulum Homeostasis and Stress Responses in Caenorhabditis elegans. Progress in Molecular and Subcellular Biology, 2021, 59, 279-303.	1.6	3
18	Sure, Fathers Give Birth, Too!. Molecules and Cells, 2021, 44, 696-698.	2.6	3

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#	Article	IF	CITATIONS
19	Calcineurin <i>tax-6</i> regulates male ray development and counteracts with <i>kin-29</i> kinase in <i>Caenorhabditis elegans</i> . Animal Cells and Systems, 2019, 23, 399-406.	2.2	2
20	Human Endogenous Retrovirus K (HERV-K) can drive gene expression as a promoter in Caenorhabditis elegans. BMB Reports, 2020, 53, 521-526.	2.4	2
21	Don't Worry, Heavy Moms; Just Eat Your Broccoli (or Kimchi)!. Molecules and Cells, 2021, 44, 422-424.	2.6	1
22	Let Them Flourish for the First Weeks and Suffer Less. Molecules and Cells, 2021, 44, 706-709.	2.6	0
23	"Knowing―Can Be the Medicine for Expecting Mothers. Molecules and Cells, 2022, 45, 291-293.	2.6	Ο