

Sun-Kyung Lee

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

324
citations

840776

11
h-index

888059

17
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23
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23
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23
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605
citing authors

#	ARTICLE	IF	CITATIONS
1	â€œCutting and Burning Gutsâ€•Nourish the Young. <i>Molecules and Cells</i> , 2022, 45, 1-3.	2.6	16
2	â€œKnowingâ€•Can Be the Medicine for Expecting Mothers. <i>Molecules and Cells</i> , 2022, 45, 291-293.	2.6	0
3	Endoplasmic Reticulum Homeostasis and Stress Responses in <i>Caenorhabditis elegans</i> . <i>Progress in Molecular and Subcellular Biology</i> , 2021, 59, 279-303.	1.6	3
4	Morphological Characterization of small, dumpy, and long Phenotypes in <i>Caenorhabditis elegans</i> . <i>Molecules and Cells</i> , 2021, 44, 160-167.	2.6	8
5	Donâ€™t Worry, Heavy Moms; Just Eat Your Broccoli (or Kimchi)!. <i>Molecules and Cells</i> , 2021, 44, 422-424.	2.6	1
6	Sure, Fathers Give Birth, Too!. <i>Molecules and Cells</i> , 2021, 44, 696-698.	2.6	3
7	Let Them Flourish for the First Weeks and Suffer Less. <i>Molecules and Cells</i> , 2021, 44, 706-709.	2.6	0
8	Syncytin, envelope protein of human endogenous retrovirus (HERV): no longer â€˜fossilâ€™ in human genome. <i>Animal Cells and Systems</i> , 2021, 25, 358-368.	2.2	15
9	Human Endogenous Retroviruses as Gene Expression Regulators: Insights from Animal Models into Human Diseases. <i>Molecules and Cells</i> , 2021, 44, 861-878.	2.6	21
10	Regulator of Calcineurin (RCAN): Beyond Down Syndrome Critical Region. <i>Molecules and Cells</i> , 2020, 43, 671-685.	2.6	14
11	Human Endogenous Retrovirus K (HERV-K) can drive gene expression as a promoter in <i>Caenorhabditis elegans</i> . <i>BMB Reports</i> , 2020, 53, 521-526.	2.4	4
12	Human Endogenous Retrovirus K (HERV-K) can drive gene expression as a promoter in <i>Caenorhabditis elegans</i> . <i>BMB Reports</i> , 2020, 53, 521-526.	2.4	2
13	Calcineurin <i>tax-6</i> regulates male ray development and counteracts with <i>kin-29</i> kinase in <i>Caenorhabditis elegans</i> . <i>Animal Cells and Systems</i> , 2019, 23, 399-406.	2.2	2
14	Loss of Calreticulin Uncovers a Critical Role for Calcium in Regulating Cellular Lipid Homeostasis. <i>Scientific Reports</i> , 2017, 7, 5941.	3.3	30
15	Allele-Specific Phenotype Suggests a Possible Stimulatory Activity of RCAN-1 on Calcineurin in <i>Caenorhabditis elegans</i> . <i>Molecules and Cells</i> , 2016, 39, 827-833.	2.6	4
16	Botulinum Toxin as a Pain Killer: Players and Actions in Antinociception. <i>Toxins</i> , 2015, 7, 2435-2453.	3.4	39
17	Regulator of Calcineurin (RCAN-1) Regulates Thermotaxis Behavior in <i>Caenorhabditis elegans</i> . <i>Journal of Molecular Biology</i> , 2015, 427, 3457-3468.	4.2	13
18	Sumoylation regulates ER stress response by modulating calreticulin gene expression in XBP-1-dependent mode in <i>Caenorhabditis elegans</i> . <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 53, 399-408.	2.8	23

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19	Dicarbonyl/l-xylulose reductase (DCXR): The multifunctional pentosuria enzyme. International Journal of Biochemistry and Cell Biology, 2013, 45, 2563-2567.	2.8	18
20	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
21	DHS-21, a dicarbonyl/l-xylulose reductase (DCXR) ortholog, regulates longevity and reproduction in <i>Caenorhabditis elegans</i> . FEBS Letters, 2011, 585, 1310-1316.	2.8	9
22	Differential Physiological Roles of ESCRT Complexes in Caenorhabditis elegans. Molecules and Cells, 2011, 31, 585-592.	2.6	22
23	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