

Ryan Garrity

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9599072/publications.pdf>

Version: 2024-02-01

9
papers

1,507
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2083
citing authors

#	ARTICLE	IF	CITATIONS
1	Cysteine 253 of UCP1 regulates energy expenditure and sex-dependent adipose tissue inflammation. <i>Cell Metabolism</i> , 2022, 34, 140-157.e8.	16.2	27
2	Mitochondrial uncouplers induce proton leak by activating AAC and UCP1. <i>Nature</i> , 2022, 606, 180-187.	27.8	48
3	In vivo CRISPR base editing of PCSK9 durably lowers cholesterol in primates. <i>Nature</i> , 2021, 593, 429-434.	27.8	408
4	UCP1 governs liver extracellular succinate and inflammatory pathogenesis. <i>Nature Metabolism</i> , 2021, 3, 604-617.	11.9	82
5	pH-Gated Succinate Secretion Regulates Muscle Remodeling in Response to Exercise. <i>Cell</i> , 2020, 183, 62-75.e17.	28.9	129
6	Facultative protein selenation regulates redox sensitivity, adipose tissue thermogenesis, and obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10789-10796.	7.1	30
7	A Quantitative Tissue-Specific Landscape of Protein Redox Regulation during Aging. <i>Cell</i> , 2020, 180, 968-983.e24.	28.9	220
8	H ⁺ transport is an integral function of the mitochondrial ADP/ATP carrier. <i>Nature</i> , 2019, 571, 515-520.	27.8	183
9	Accumulation of succinate controls activation of adipose tissue thermogenesis. <i>Nature</i> , 2018, 560, 102-106.	27.8	380