

Nathan S Gasek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4072083/publications.pdf>

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9
papers

463
citations

1307594

7
h-index

1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	The heterogeneity of cellular senescence: insights at the single-cell level. Trends in Cell Biology, 2023, 33, 9-17.	7.9	68
2	Targeting p21Cip1 highly expressing cells in adipose tissue alleviates insulin resistance in obesity. Cell Metabolism, 2022, 34, 75-89.e8.	16.2	68
3	Senolytics alleviate the degenerative disorders of temporomandibular joint in old age. Aging Cell, 2021, 20, e13394.	6.7	17
4	Comparative immunogenicity of decellularized wild type and alpha 1,3 galactosyltransferase knockout pig lungs. Biomaterials, 2021, 276, 121029.	11.4	8
5	Strategies for targeting senescent cells in human disease. Nature Aging, 2021, 1, 870-879.	11.6	192
6	An inducible p21-Cre mouse model to monitor and manipulate p21-highly-expressing senescent cells in vivo. Nature Aging, 2021, 1, 962-973.	11.6	61
7	Effect of temperature on gelation and cross-linking of gelatin methacryloyl for biomedical applications. Physics of Fluids, 2020, 32, .	4.0	30
8	Self-limiting stem-cell niche signaling through degradation of a stem-cell receptor. PLoS Biology, 2020, 18, e3001003.	5.6	10
9	The Contributions of the Amino and Carboxy Terminal Domains of Flightin to the Biomechanical Properties of Drosophila Flight Muscle Thick Filaments. Biology, 2016, 5, 16.	2.8	9