

Shai Bel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5825375/publications.pdf>

Version: 2024-02-01

15
papers

1,963
citations

1040056

9
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

3385
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50,742 1,430	9.1	10
2	Paneth cells secrete lysozyme via secretory autophagy during bacterial infection of the intestine. Science, 2017, 357, 1047-1052.	12.6	267
3	Resistin-like Molecule $\hat{\pm}$ Provides Vitamin-A-Dependent Antimicrobial Protection in the Skin. Cell Host and Microbe, 2019, 25, 777-788.e8.	11.0	60
4	TMF/ARA160: A key regulator of sperm development. Developmental Biology, 2010, 348, 12-21.	2.0	52
5	Reprogrammed and transmissible intestinal microbiota confer diminished susceptibility to induced colitis in TMF ^{&^} / _{&^} mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4964-4969.	7.1	51
6	Secretory autophagy of lysozyme in Paneth cells. Autophagy, 2018, 14, 719-721.	9.1	32
7	TMF/ARA160 Governs the Dynamic Spatial Orientation of the Golgi Apparatus during Sperm Development. PLoS ONE, 2015, 10, e0145277.	2.5	18
8	Loss of TMF/ARA160 Protein Renders Colonic Mucus Refractory to Bacterial Colonization and Diminishes Intestinal Susceptibility to Acute Colitis. Journal of Biological Chemistry, 2012, 287, 25631-25639.	3.4	15
9	Testosterone deficiency accompanied by testicular and epididymal abnormalities in TMF ^{&^} / _{&^} mice. Molecular and Cellular Endocrinology, 2013, 365, 52-63.	3.2	14
10	Lysozyme: A Double-Edged Sword in the Intestine. Trends in Immunology, 2020, 41, 1054-1056.	6.8	8
11	Loss of Fer Jeopardizes Metabolic Plasticity and Mitochondrial Homeostasis in Lung and Breast Carcinoma Cells. International Journal of Molecular Sciences, 2021, 22, 3387.	4.1	7
12	A bacterial nudge to T-cell function. Nature, 2015, 526, 328-330.	27.8	4
13	Gene/Environment Interaction and Autoimmune Disease. , 2020, , 139-156.		3
14	Goblet and Paneth Cells: Producers of the Intestinal Barrier. , 2023, , 66-71.		2
15	A Staphylococcus Path to Improved Therapeutics in Atopic Dermatitis. JAMA Dermatology, 2021, 157, 909.	4.1	0