

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	Goblet and Paneth Cells: Producers of the Intestinal Barrier. , 2023, , 66-71.		2
2	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
3	A Staphylococcus Path to Improved Therapeutics in Atopic Dermatitis. JAMA Dermatology, 2021, 157, 909.	4.1	0
4	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (edition	9.1	1,430
5	Lysozyme: A Double-Edged Sword in the Intestine. Trends in Immunology, 2020, 41, 1054-1056.	6.8	8
6	Gene/Environment Interaction and Autoimmune Disease. , 2020, , 139-156.		3
7	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
8	Secretory autophagy of lysozyme in Paneth cells. Autophagy, 2018, 14, 719-721.	9.1	32
9	Paneth cells secrete lysozyme via secretory autophagy during bacterial infection of the intestine. Science, 2017, 357, 1047-1052.	12.6	267
10	A bacterial nudge to T-cell function. Nature, 2015, 526, 328-330.	27.8	4
11	TMF/ARA160 Governs the Dynamic Spatial Orientation of the Golgi Apparatus during Sperm Development. PLoS ONE, 2015, 10, e0145277.	2.5	18
12	Reprogrammed and transmissible intestinal microbiota confer diminished susceptibility to induced colitis in TMF ^{$\hat{\sim}$} mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4964-4969.	7.1	51
13	Testosterone deficiency accompanied by testicular and epididymal abnormalities in TMF ^{$\hat{\sim}$} mice. Molecular and Cellular Endocrinology, 2013, 365, 52-63.	3.2	14
14	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
15	TMF/ARA160: A key regulator of sperm development. Developmental Biology, 2010, 348, 12-21.	2.0	52