Kessiri Kongmanas

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5237652/publications.pdf

Version: 2024-02-01

20 papers	311 citations	932766 10 h-index	887659 17 g-index
20 all docs	20 docs citations	20 times ranked	457 citing authors

#	Article	IF	Citations
1	Potential Use of Antimicrobial Peptides as Vaginal Spermicides/Microbicides. Pharmaceuticals, 2016, 9, 13.	1.7	41
2	Proteomic Characterization of Pig Sperm Anterior Head Plasma Membrane Reveals Roles of Acrosomal Proteins in ZP3 Binding. Journal of Cellular Physiology, 2015, 230, 449-463.	2.0	32
3	Visualizing the localization of sulfoglycolipids in lipid raft domains in model membranes and sperm membrane extracts. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 299-310.	1.4	28
4	Properties, metabolism and roles of sulfogalactosylglycerolipid in male reproduction. Progress in Lipid Research, 2018, 72, 18-41.	5.3	27
5	Antimicrobial host defence peptide, LL-37, as a potential vaginal contraceptive. Human Reproduction, 2014, 29, 683-696.	0.4	26
6	Arylsulfatase A deficiency causes seminolipid accumulation and a lysosomal storage disorder in Sertoli cells. Journal of Lipid Research, 2011, 52, 2187-2197.	2.0	23
7	Remodeling of the plasma membrane in preparation for sperm-egg recognition: roles of acrosomal proteins. Asian Journal of Andrology, 2015, 17, 574.	0.8	22
8	Clusterin in the mouse epididymis: possible roles in sperm maturation and capacitation. Reproduction, 2017, 154, 867-880.	1.1	19
9	Quantification of seminolipid by LC-ESI-MS/MS-multiple reaction monitoring: compensatory levels in Cgt mice. Journal of Lipid Research, 2010, 51, 3548-3558.	2.0	13
10	An efficient and convenient synthesis of deuterium-labelled seminolipid isotopomers and their ESI-MS characterization. Chemistry and Physics of Lipids, 2008, 152, 78-85.	1.5	10
11	Presence of Arylsulfatase A and Sulfogalactosylglycerolipid in Mouse Ovaries: Localization to the Corpus Luteum. Endocrinology, 2008, 149, 3942-3951.	1.4	10
12	Primary Sertoli Cell Cultures From Adult Mice Have Different Properties Compared With Those Derived From 20-Day-Old Animals. Endocrinology, 2020, 161, .	1.4	10
13	Immortalized stem cell-derived hepatocyte-like cells: An alternative model for studying dengue pathogenesis and therapy. PLoS Neglected Tropical Diseases, 2020, 14, e0008835.	1.3	9
14	Pig sperm membrane microdomains contain a highly glycosylated 15â€“25-kDa wheat germ agglutinin-binding protein. Biochemical and Biophysical Research Communications, 2012, 426, 356-362.	1.0	8
15	Lipidomic Profiling of Sinus Mucosa from Patients with Chronic Rhinosinusitis. Clinical and Translational Science, 2015, 8, 107-115.	1.5	8
16	Sperm can act as vectors for HIVâ€1 transmission into vaginal and cervical epithelial cells. American Journal of Reproductive Immunology, 2019, 82, e13129.	1.2	7
17	Accumulation of Seminolipid in Sertoli Cells Is Associated with Increased Levels of Reactive Oxygen Species and Male Subfertility: Studies in Aging Arsa Null Male Mice. Antioxidants, 2021, 10, 912.	2.2	7
18	Potential Phosphorylation of Viral Nonstructural Protein 1 in Dengue Virus Infection. Viruses, 2021, 13, 1393.	1.5	5

#	Article	IF	Citations
19	Development of a Singleplex Real-Time Reverse Transcriptase PCR Assay for Pan-Dengue Virus Detection and Quantification. Viruses, 2022, 14, 1271.	1.5	4
20	Lipidomic Profiling of Mastoid Bone and Tissue from Patients with Chronic Otomastoiditis. International Archives of Otorhinolaryngology, 2015, 19, 141-150.	0.3	2