

# Suraj Kadunganattil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4393547/publications.pdf>

Version: 2024-02-01

12  
papers

305  
citations

932766

10  
h-index

1372195

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

514  
citing authors

#	ARTICLE	IF	CITATIONS
1	Angiotensin II Triggers Peripheral Macrophage-to-Sensory Neuron Redox Crosstalk to Elicit Pain. <i>Journal of Neuroscience</i> , 2018, 38, 7032-7057.	1.7	92
2	Baculovirus-expressed recombinant human zona pellucida glycoprotein-B induces acrosomal exocytosis in capacitated spermatozoa in addition to zona pellucida glycoprotein-C. <i>Molecular Human Reproduction</i> , 2005, 11, 365-372.	1.3	53
3	Convergent phosphomodulation of the major neuronal dendritic potassium channel Kv4.2 by pituitary adenylate cyclase-activating polypeptide. <i>Neuropharmacology</i> , 2016, 101, 291-308.	2.0	27
4	Changes in Carboxy Methylation and Tyrosine Phosphorylation of Protein Phosphatase PP2A Are Associated with Epididymal Sperm Maturation and Motility. <i>PLoS ONE</i> , 2015, 10, e0141961.	1.1	25
5	Arylsulfatase A deficiency causes seminolipid accumulation and a lysosomal storage disorder in Sertoli cells. <i>Journal of Lipid Research</i> , 2011, 52, 2187-2197.	2.0	23
6	Caprine sperm acrosome reaction: promotion by progesterone and homologous zona pellucida. <i>Small Ruminant Research</i> , 2000, 37, 279-286.	0.6	21
7	Parathyroid Hormone-Related Peptide Elicits Peripheral TRPV1-dependent Mechanical Hypersensitivity. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 38.	1.8	20
8	Clusterin in the mouse epididymis: possible roles in sperm maturation and capacitation. <i>Reproduction</i> , 2017, 154, 867-880.	1.1	19
9	Expression of Transgenic PPP1CC2 in the Testis of Ppp1cc-Null Mice Rescues Spermatid Viability and Spermiation but Does Not Restore Normal Sperm Tail Ultrastructure, Sperm Motility, or Fertility1. <i>Biology of Reproduction</i> , 2009, 81, 343-352.	1.2	15
10	Primary Sertoli Cell Cultures From Adult Mice Have Different Properties Compared With Those Derived From 20-Day-Old Animals. <i>Endocrinology</i> , 2020, 161, .	1.4	10
11	Expression of Transgenic PP1gamma2 in the Testis of Ppp1cc-Null Mice Partially Restores Sperm Morphogenesis and Spermiation but Does Not Restore Normal Sperm Motility or Fertility.. <i>Biology of Reproduction</i> , 2009, 81, 448-448.	1.2	0
12	Sperm motility characteristics are regulated by changes in carboxy methylation and tyrosine phosphorylation of protein phosphatase PP2A. <i>FASEB Journal</i> , 2012, 26, 766.10.	0.2	0