

# Prabakaran Esakky

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9425714/prabakaran-esakky-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

607  
citations

10  
h-index

17  
g-index

17  
ext. papers

697  
ext. citations

7.9  
avg, IF

3.48  
L-index

#	Paper	IF	Citations
12	Testicular cells exhibit similar molecular responses to cigarette smoke condensate and. <i>FASEB Journal</i> , <b>2018</b> , 32, 63-72	0.9	5
11	Human antibodies to the dengue virus E-dimer epitope have therapeutic activity against Zika virus infection. <i>Nature Immunology</i> , <b>2017</b> , 18, 1261-1269	19.1	74
10	Paternal smoking and germ cell death: A mechanistic link to the effects of cigarette smoke on spermatogenesis and possible long-term sequelae in offspring. <i>Molecular and Cellular Endocrinology</i> , <b>2016</b> , 435, 85-93	4.4	20
9	Zika virus infection damages the testes in mice. <i>Nature</i> , <b>2016</b> , 540, 438-442	50.4	357
8	Paternal exposure to cigarette smoke condensate leads to reproductive sequelae and developmental abnormalities in the offspring of mice. <i>Reproductive Toxicology</i> , <b>2016</b> , 65, 283-294	3.4	14
7	Modeling the effect of cigarette smoke on hexose utilization in spermatocytes. <i>Reproductive Sciences</i> , <b>2015</b> , 22, 94-101	3	6
6	Cigarette smoke-induced cell cycle arrest in spermatocytes [GC-2spd(ts)] is mediated through crosstalk between Ahr-Nrf2 pathway and MAPK signaling. <i>Journal of Molecular Cell Biology</i> , <b>2015</b> , 7, 73-87	6.3	15
5	Leptin monotherapy rescues spermatogenesis in male Akita type 1 diabetic mice. <i>Endocrinology</i> , <b>2014</b> , 155, 2781-6	4.8	18
4	Modulation of cell cycle progression in the spermatocyte cell line [GC-2spd(ts) Cell-Line] by cigarette smoke condensate (CSC) via arylhydrocarbon receptor-nuclear factor erythroid 2-related factor 2 (Ahr-Nrf2) pathway. <i>Biology of Reproduction</i> , <b>2014</b> , 90, 9	3.9	11
3	The aryl hydrocarbon receptor is important for proper seminiferous tubule architecture and sperm development in mice. <i>Biology of Reproduction</i> , <b>2014</b> , 90, 8	3.9	38
2	Molecular analysis of cell type-specific gene expression profile during mouse spermatogenesis by laser microdissection and qRT-PCR. <i>Reproductive Sciences</i> , <b>2013</b> , 20, 238-52	3	16
1	Cigarette smoke condensate induces aryl hydrocarbon receptor-dependent changes in gene expression in spermatocytes. <i>Reproductive Toxicology</i> , <b>2012</b> , 34, 665-76	3.4	32