

# Sathiya Priya Chandrasekaran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3326014/publications.pdf>

Version: 2024-02-01

10  
papers

138  
citations

1478280

6  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Serum miRNA-24, miRNA-29a and miRNA-502-3p Expression in PCOS Subjects: Correlation with Biochemical Parameters Related to PCOS and Insulin Resistance. <i>Indian Journal of Clinical Biochemistry</i> , 2020, 35, 169-178.	0.9	13
2	Apigenin modulates hippocampal CREB-BDNF signaling in high fat, high fructose diet-fed rats. <i>Journal of Functional Foods</i> , 2020, 68, 103898.	1.6	7
3	Supplementation of scopoletin improves insulin sensitivity by attenuating the derangements of insulin signaling through AMPK. <i>Molecular and Cellular Biochemistry</i> , 2019, 453, 65-78.	1.4	17
4	Indirubin-3- $\beta$ -monoxime prevents aberrant activation of GSK-3 $\beta$ /NF- $\kappa$ B and alleviates high fat-high fructose induced A $\beta$ -aggregation, gliosis and apoptosis in mice brain. <i>International Immunopharmacology</i> , 2019, 70, 396-407.	1.7	19
5	Grape seed proanthocyanidins and metformin combination attenuate hepatic endoplasmic reticulum stress in rats subjected to nutrition excess. <i>Archives of Physiology and Biochemistry</i> , 2019, 125, 174-183.	1.0	7
6	Apigenin attenuates hippocampal oxidative events, inflammation and pathological alterations in rats fed high fat, fructose diet. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 323-331.	2.5	30
7	Troloxerutin abrogates mitochondrial oxidative stress and myocardial apoptosis in mice fed calorie-rich diet. <i>Chemico-Biological Interactions</i> , 2017, 278, 74-83.	1.7	19
8	Troloxerutin attenuates diet-induced oxidative stress, impairment of mitochondrial biogenesis and respiratory chain complexes in mice heart. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 103-113.	0.9	20
9	High-calorie diet inflates steatogenic effects of valproic acid in mice. <i>Toxicology Mechanisms and Methods</i> , 2016, 26, 112-121.	1.3	5
10	Punicalagin Alleviates Oxidative Stress and Pathological Changes in Brain of Mice-Fed High Fat, High Fructose Diet. <i>International Journal of Pharma and Bio Sciences</i> , 0, , .	0.1	1