

# Michael Sarras Jr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1029747/publications.pdf>

Version: 2024-02-01

11  
papers

364  
citations

1039880

9  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

582  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heritable Transmission of Diabetic Metabolic Memory in Zebrafish Correlates With DNA Hypomethylation and Aberrant Gene Expression. <i>Diabetes</i> , 2012, 61, 485-491.	0.3	116
2	Components, structure, biogenesis and function of the Hydra extracellular matrix in regeneration, pattern formation and cell differentiation. <i>International Journal of Developmental Biology</i> , 2012, 56, 567-576.	0.3	55
3	Parp Inhibition Prevents Ten-Eleven Translocase Enzyme Activation and Hyperglycemia-Induced DNA Demethylation. <i>Diabetes</i> , 2014, 63, 3069-3076.	0.3	47
4	The extracellular matrix of hydra is a porous sheet and contains type IV collagen. <i>Zoology</i> , 2008, 111, 410-418.	0.6	45
5	Impaired tissue regeneration corresponds with altered expression of developmental genes that persists in the metabolic memory state of diabetic zebrafish. <i>Wound Repair and Regeneration</i> , 2013, 21, 320-328.	1.5	27
6	Inhibition of poly(ADP-ribose) polymerase enzyme activity prevents hyperglycemia-induced impairment of angiogenesis during wound healing. <i>Wound Repair and Regeneration</i> , 2014, 22, 666-670.	1.5	22
7	Recurrent Gestational Diabetes Mellitus: A Narrative Review and Single-Center Experience. <i>Journal of Clinical Medicine</i> , 2021, 10, 569.	1.0	16
8	Use of zebrafish as a model to investigate the role of epigenetics in propagating the secondary complications observed in diabetes mellitus. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2015, 178, 3-7.	1.3	14
9	Epigenetic Studies Point to DNA Replication/Repair Genes as a Basis for the Heritable Nature of Long Term Complications in Diabetes. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-10.	1.0	10
10	An Assay for Lateral Line Regeneration in Adult Zebrafish. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	7
11	Frequency of Gestational Diabetes Mellitus Reappearance or Absence during the Second Pregnancy of Women Treated at Mayo Clinic between 2013 and 2018. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-7.	1.0	5