

# Angela M Wong

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

1,042  
citations

623734

14  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1320  
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ immunodetection of activated caspase-3 in apoptotic neurons in the developing nervous system. <i>Cell Death and Differentiation</i> , 1998, 5, 1004-1016.	11.2	365
2	Functional annotation and network reconstruction through cross-platform integration of microarray data. <i>Nature Biotechnology</i> , 2005, 23, 238-243.	17.5	137
3	Macrosialin increases during normal brain aging are attenuated by caloric restriction. <i>Neuroscience Letters</i> , 2005, 390, 76-80.	2.1	65
4	Association of dopamine D <sub>2</sub> receptor and leptin receptor genes with clinically severe obesity. <i>Obesity</i> , 2013, 21, E467-73.	3.0	60
5	Activation of Membrane-associated Procaspase-3 Is Regulated by Bcl-2. <i>Journal of Cell Biology</i> , 1999, 144, 915-926.	5.2	56
6	Estradiol Modulates Translocator Protein (TSPO) and Steroid Acute Regulatory Protein (StAR) via Protein Kinase A (PKA) Signaling in Hypothalamic Astrocytes. <i>Endocrinology</i> , 2014, 155, 2976-2985.	2.8	53
7	P2X4 Receptor Reporter Mice: Sparse Brain Expression and Feeding-Related Presynaptic Facilitation in the Arcuate Nucleus. <i>Journal of Neuroscience</i> , 2016, 36, 8902-8920.	3.6	47
8	Estradiol Membrane-Initiated Signaling and Female Reproduction. , 2015, 5, 1211-1222.		34
9	Classical and Membrane-Initiated Estrogen Signaling in an In Vitro Model of Anterior Hypothalamic Kisspeptin Neurons. <i>Endocrinology</i> , 2015, 156, 2162-2173.	2.8	34
10	Hass avocado modulates postprandial vascular reactivity and postprandial inflammatory responses to a hamburger meal in healthy volunteers. <i>Food and Function</i> , 2013, 4, 384-391.	4.6	32
11	Age Increase of Estrogen Receptor- $\beta$ (ER $\beta$ ) in Cortical Astrocytes Impairs Neurotrophic Support in Male and Female Rats. <i>Endocrinology</i> , 2013, 154, 2101-2113.	2.8	29
12	Progesterone Influence on Neurite Outgrowth Involves Microglia. <i>Endocrinology</i> , 2009, 150, 324-332.	2.8	28
13	Estrogen and Progesterone Integration in an in vitro Model of RP3V Kisspeptin Neurons. <i>Neuroendocrinology</i> , 2018, 106, 101-115.	2.5	26
14	Genomic and in vivo evidence of synergy of a herbal extract compared to its most active ingredient: <i>Rabdosia rubescens</i> vs. oridonin. <i>Experimental and Therapeutic Medicine</i> , 2010, 1, 1013-1017.	1.8	20
15	$\beta$ -Arrestin Regulates Estradiol Membrane-Initiated Signaling in Hypothalamic Neurons. <i>PLoS ONE</i> , 2015, 10, e0120530.	2.5	17
16	Heavy Membrane-Associated Caspase 3: Identification, Isolation, and Characterization. <i>Biochemistry</i> , 2000, 39, 16056-16063.	2.5	13
17	Progressive changes in regulation of apolipoproteins E and J in glial cultures during postnatal development and aging. <i>Neuroscience Letters</i> , 2004, 371, 199-204.	2.1	12
18	ER $\beta$ <sup>4</sup> , an ER $\beta$ splice variant missing exon4, interacts with caveolin-3 and mGluR2/3. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12725.	2.6	11

#	ARTICLE	IF	CITATIONS
19	Puberty enables oestradiol-induced progesterone synthesis in female mouse hypothalamic astrocytes. Journal of Neuroendocrinology, 2022, 34, e13082.	2.6	3
20	Broccosprout® Extract Inhibits the Nasal Allergic Response to Diesel Exhaust Particles in Atopic Individuals. FASEB Journal, 2011, 25, 981.1.	0.5	0
21	Hass Avocado Improves Postprandial Vascular Reactivity When Consumed in Combination with Cooked Hamburger Meat. FASEB Journal, 2012, 26, .	0.5	0