

# Chun-I Sze

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

717  
citations

687363

13  
h-index

526287

27  
g-index

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all docs

29  
docs citations

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times ranked

982  
citing authors

#	ARTICLE	IF	CITATIONS
1	Down-regulation of WW Domain-containing Oxidoreductase Induces Tau Phosphorylation in Vitro. <i>Journal of Biological Chemistry</i> , 2004, 279, 30498-30506.	3.4	119
2	17 $\beta$ -Estradiol upregulates and activates WOX1/WWOXv1 and WOX2/WWOXv2 in vitro: potential role in cancerous progression of breast and prostate to a premetastatic state in vivo. <i>Oncogene</i> , 2005, 24, 714-723.	5.9	93
3	Dramatic Co-Activation of WWOX/VOX1 with CREB and NF- $\kappa$ B in Delayed Loss of Small Dorsal Root Ganglion Neurons upon Sciatic Nerve Transection in Rats. <i>PLoS ONE</i> , 2009, 4, e7820.	2.5	52
4	WWOX Phosphorylation, Signaling, and Role in Neurodegeneration. <i>Frontiers in Neuroscience</i> , 2018, 12, 563.	2.8	52
5	Trafficking protein particle complex 6A delta (TRAPPC6A $\Delta$ ) is an extracellular plaque-forming protein in the brain. <i>Oncotarget</i> , 2015, 6, 3578-3589.	1.8	52
6	WW domain-containing oxidoreductase in neuronal injury and neurological diseases. <i>Oncotarget</i> , 2014, 5, 11792-11799.	1.8	46
7	Zfra restores memory deficits in Alzheimer's disease triple-transgenic mice by blocking aggregation of TRAPPC6A $\Delta$ , SH3GLB2, tau, and amyloid $\beta$ , and inflammatory NF- $\kappa$ B activation. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017, 3, 189-204.	3.7	43
8	HYAL-2 $\Delta$ -WWOX $\Delta$ -SMAD4 Signaling in Cell Death and Anticancer Response. <i>Frontiers in Cell and Developmental Biology</i> , 2016, 4, 141.	3.7	32
9	The Role of Glucocorticoid Receptors in Dexamethasone-Induced Apoptosis of Neuroprogenitor Cells in the Hippocampus of Rat Pups. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	3.0	31
10	A p53/TIAF1/WWOX triad exerts cancer suppression but may cause brain protein aggregation due to p53/WWOX functional antagonism. <i>Cell Communication and Signaling</i> , 2019, 17, 76.	6.5	31
11	Strategies by which WWOX-deficient metastatic cancer cells utilize to survive via dodging, compromising, and causing damage to WWOX-positive normal microenvironment. <i>Cell Death Discovery</i> , 2019, 5, 97.	4.7	25
12	Modulation of Sonic hedgehog signaling and WW domain containing oxidoreductase WOX1 expression enhances radiosensitivity of human glioblastoma cells. <i>Experimental Biology and Medicine</i> , 2015, 240, 392-399.	2.4	22
13	Role of WWOX WOX1 in Alzheimer s disease pathology and in cell death signaling. <i>Frontiers in Bioscience - Scholar</i> , 2013, S5, 72-85.	2.1	16
14	Disulfiram Sensitizes a Therapeutic-Resistant Glioblastoma to the TGF- $\beta$ 2 Receptor Inhibitor. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10496.	4.1	12
15	Assessing Current Therapeutic Approaches to Decode Potential Resistance Mechanisms in Glioblastomas. <i>Frontiers in Oncology</i> , 2013, 3, 59.	2.8	11
16	Elevated cerebrospinal fluid endothelin 1 associated with neurogenic pulmonary edema in children with enterovirus 71 encephalitis. <i>International Journal of Infectious Diseases</i> , 2015, 34, 105-111.	3.3	10
17	WWOX and Its Binding Proteins in Neurodegeneration. <i>Cells</i> , 2021, 10, 1781.	4.1	10
18	A Single Postnatal Dose of Dexamethasone Enhances Memory of Rat Pups Later in Life. <i>PLoS ONE</i> , 2016, 11, e0165752.	2.5	10

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19	Therapeutic Zfra4-10 or WWOX7-21 Peptide Induces Complex Formation of WWOX with Selective Protein Targets in Organs that Leads to Cancer Suppression and Spleen Cytotoxic Memory Z Cell Activation In Vivo. <i>Cancers</i> , 2020, 12, 2189.	3.7	9
20	Expression of WW domain-containing oxidoreductase WOX1 in human nervous system tumors. <i>Analytical Cellular Pathology</i> , 2013, 36, 133-47.	1.4	9
21	Expression of WW Domain-Containing Oxidoreductase WOX1 in Human Nervous System Tumors. <i>Analytical Cellular Pathology</i> , 2013, 36, 133-147.	1.4	7
22	Direct Radiofrequency Application Improves Pain and Gait in Collagenase-Induced Acute Achilles Tendon Injury. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	1.2	6
23	Zfra induction of memory anticancer response via a novel immune cell. <i>Oncolmmunology</i> , 2016, 5, e1213935.	4.6	6
24	High-grade glioma in a patient with breast cancer. <i>Asian Journal of Surgery</i> , 2014, 37, 162-166.	0.4	5
25	Glioblastoma cells labeled by robust Raman tags for enhancing imaging contrast. <i>Biomedical Optics Express</i> , 2018, 9, 2142.	2.9	3
26	WWOX is a Risk Factor for Alzheimer's Disease: How and Why?. <i>Proceedings of the Singapore National Academy of Science</i> , 2020, 14, 31-45.	0.1	3
27	Cilostazol eliminates radiation-resistant glioblastoma by re-evoking big conductance calcium-activated potassium channel activity. <i>American Journal of Cancer Research</i> , 2021, 11, 1148-1169.	1.4	1
28	WWOX Controls Cell Survival, Immune Response and Disease Progression by pY33 to pS14 Transition to Alternate Signaling Partners. <i>Cells</i> , 2022, 11, 2137.	4.1	1