## Youssef Anouar

List of Publications by Year in descending order

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623734 839539 18 695 14 18 h-index citations g-index papers 20 20 20 635 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Selenoprotein T is a PACAPâ€regulated gene involved in intracellular Ca <sup>2+</sup> mobilization and neuroendocrine secretion. FASEB Journal, 2008, 22, 1756-1768.	0.5	124
2	Selenoprotein T Exerts an Essential Oxidoreductase Activity That Protects Dopaminergic Neurons in Mouse Models of Parkinson's Disease. Antioxidants and Redox Signaling, 2016, 24, 557-574.	5.4	91
3	The PACAP-Regulated Gene Selenoprotein T Is Abundantly Expressed in Mouse and Human $\hat{l}^2$ -Cells and Its Targeted Inactivation Impairs Glucose Tolerance. Endocrinology, 2013, 154, 3796-3806.	2.8	62
4	A selenoprotein Tâ€derived peptide protects the heart against ischaemia/reperfusion injury through inhibition of apoptosis and oxidative stress. Acta Physiologica, 2018, 223, e13067.	3.8	53
5	Progress in the emerging role of selenoproteins in cardiovascular disease: focus on endoplasmic reticulum-resident selenoproteins. Cellular and Molecular Life Sciences, 2019, 76, 3969-3985.	5.4	53
6	The PACAP-Regulated Gene Selenoprotein T Is Highly Induced in Nervous, Endocrine, and Metabolic Tissues during Ontogenetic and Regenerative Processes. Endocrinology, 2011, 152, 4322-4335.	2.8	50
7	Selenoprotein T is a novel OST subunit that regulates UPR signaling and hormone secretion. EMBO Reports, 2017, 18, 1935-1946.	4.5	48
8	Selenoprotein T is a key player in ER proteostasis, endocrine homeostasis and neuroprotection. Free Radical Biology and Medicine, 2018, 127, 145-152.	2.9	46
9	Selenoprotein T Deficiency Leads to Neurodevelopmental Abnormalities and Hyperactive Behavior in Mice. Molecular Neurobiology, 2016, 53, 5818-5832.	4.0	34
10	Selenoprotein T: An Essential Oxidoreductase Serving as a Guardian of Endoplasmic Reticulum Homeostasis. Antioxidants and Redox Signaling, 2020, 33, 1257-1275.	5.4	34
11	AMPK Activation of PGC- $11\pm$ /NRF-1-Dependent SELENOT Gene Transcription Promotes PACAP-Induced Neuroendocrine Cell Differentiation Through Tolerance to Oxidative Stress. Molecular Neurobiology, 2019, 56, 4086-4101.	4.0	23
12	Cell-penetrating, antioxidant SELENOT mimetic protects dopaminergic neurons and ameliorates motor dysfunction in Parkinson's disease animal models. Redox Biology, 2021, 40, 101839.	9.0	20
13	Emerging roles of ER-resident selenoproteins in brain physiology and physiopathology. Redox Biology, 2022, 55, 102412.	9.0	16
14	Threeâ€dimensional distribution of tyrosine hydroxylase, vasopressin and oxytocin neurones in the transparent postnatal mouse brain. Journal of Neuroendocrinology, 2017, 29, e12551.	2.6	15
15	Selenoprotein T as a new positive inotrope in the goldfish <i>Carassius auratus</i> . Journal of Experimental Biology, 2019, 222, .	1.7	12
16	The Antioxidant Selenoprotein T Mimetic, PSELT, Induces Preconditioning-like Myocardial Protection by Relieving Endoplasmic-Reticulum Stress. Antioxidants, 2022, 11, 571.	5.1	8
17	Three-dimensional mapping of tyrosine hydroxylase in the transparent brain and adrenal of prenatal and pre-weaning mice: Comprehensive methodological flowchart and quantitative aspects of 3D mapping. Journal of Neuroscience Methods, 2020, 335, 108596.	2.5	3
18	The SELENOT mimetic PSELT promotes nerve regeneration by increasing axonal myelination in a facial nerve injury model in female rats. Journal of Neuroscience Research, 2022, 100, 1721-1731.	2.9	3