Judyta K Juranek

List of Publications by Year
in descending order

35	971	623734 14	526287 27
papers	citations	h-index	g-index

36	36	36	1655
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Involvement of RAGE and Its Ligands during Progression of ALS in SOD1 G93A Transgenic Mice. International Journal of Molecular Sciences, 2022, 23, 2184.	4.1	10
2	Role of RAGE in the Pathogenesis of Neurological Disorders. Neuroscience Bulletin, 2022, 38, 1248-1262.	2.9	11
3	Microglia RAGE exacerbates the progression of neurodegeneration within the SOD1G93A murine model of amyotrophic lateral sclerosis in a sex-dependent manner. Journal of Neuroinflammation, 2021, 18, 139.	7.2	16
4	Coordinated bi-directional trafficking of synaptic vesicle and active zone proteins in peripheral nerves. Biochemical and Biophysical Research Communications, 2021, 559, 92-98.	2.1	1
5	Peripheral Neuropathy Presents Similar Symptoms and Pathological Changes in Both High-Fat Diet and Pharmacologically Induced Pre- and Diabetic Mouse Models. Life, 2021, 11, 1267.	2.4	7
6	Inferior vagal ganglion galaninergic response to gastric ulcers. PLoS ONE, 2020, 15, e0242746.	2.5	1
7	Inferior vagal ganglion galaninergic response to gastric ulcers. , 2020, 15, e0242746.		0
8	Inferior vagal ganglion galaninergic response to gastric ulcers. , 2020, 15, e0242746.		0
9	Inferior vagal ganglion galaninergic response to gastric ulcers. , 2020, 15, e0242746.		0
10	Inferior vagal ganglion galaninergic response to gastric ulcers. , 2020, 15, e0242746.		0
11	Inferior vagal ganglion galaninergic response to gastric ulcers. , 2020, 15, e0242746.		0
12	Inferior vagal ganglion galaninergic response to gastric ulcers. , 2020, 15, e0242746.		0
13	Risk Factors and Emerging Therapies in Amyotrophic Lateral Sclerosis. International Journal of Molecular Sciences, 2019, 20, 2616.	4.1	73
14	The Receptor for Advanced Glycation End Products (RAGE) and DIAPH1: Implications for vascular and neuroinflammatory dysfunction in disorders of the central nervous system. Neurochemistry International, 2019, 126, 154-164.	3.8	44
15	The Receptor for Advanced Glycation Endproducts (RAGE) and Mediation of Inflammatory Neurodegeneration. , 2018, 08, .		41
16	CRISPR/Cas9 Technology as an Emerging Tool for Targeting Amyotrophic Lateral Sclerosis (ALS). International Journal of Molecular Sciences, 2018, 19, 906.	4.1	19
17	Chemotherapyâ€induced neuropathiesâ€"a growing problem for patients and health care providers. Brain and Behavior, 2017, 7, e00558.	2.2	122
18	Origins and Neurochemical Characteristics of Porcine Intervertebral Disc Sympathetic Innervation: a Preliminary Report. Journal of Molecular Neuroscience, 2017, 63, 50-57.	2.3	9

#	Article	IF	Citations
19	Soluble RAGE Treatment Delays Progression of Amyotrophic Lateral Sclerosis in SOD1 Mice. Frontiers in Cellular Neuroscience, 2016, 10, 117.	3.7	34
20	RAGE axis in neuroinflammation, neurodegeneration and its emerging role in the pathogenesis of amyotrophic lateral sclerosis. Neuroscience and Biobehavioral Reviews, 2016, 62, 48-55.	6.1	119
21	Drug-induced neuropathies. Family Medicine and Primary Care Review, 2015, 4, 284-288.	0.2	0
22	The role of RAGE in the diabetic neuropathy. Family Medicine and Primary Care Review, 2015, 4, 316-318.	0.2	0
23	Receptor for Advanced Glycation End Products and its Inflammatory Ligands are Upregulated in Amyotrophic Lateral Sclerosis. Frontiers in Cellular Neuroscience, 2015, 9, 485.	3.7	55
24	Receptor for advanced glycation end-products in neurodegenerative diseases. Reviews in the Neurosciences, 2015, 26, 691-698.	2.9	53
25	Origins and Neurochemical Complexity of Preganglionic Neurons Supplying the Superior Cervical Ganglion in the Domestic Pig. Journal of Molecular Neuroscience, 2015, 55, 297-304.	2.3	6
26	Unlocking the biology of RAGE in diabetic microvascular complications. Trends in Endocrinology and Metabolism, 2014, 25, 15-22.	7.1	164
27	Reduced expression of Munc13-1 in human and porcine diabetic peripheral nerve. Acta Histochemica, 2014, 116, 106-111.	1.8	2
28	Impaired slow axonal transport in diabetic peripheral nerve is independent of <scp>RAGE</scp>. European Journal of Neuroscience, 2013, 38, 3159-3168.	2.6	17
29	Active zone protein expression changes at the key stages of cerebellar cortex neurogenesis in the rat. Acta Histochemica, 2013, 115, 616-625.	1.8	4
30	RAGE Deficiency Improves Postinjury Sciatic Nerve Regeneration in Type 1 Diabetic Mice. Diabetes, 2013, 62, 931-943.	0.6	64
31	Increased expression of the receptor for advanced glycation endâ€products in human peripheral neuropathies. Brain and Behavior, 2013, 3, 701-709.	2.2	25
32	Immunohistochemical characterization of superior cervical ganglion neurons supplying porcine parotid salivary gland. Neuroscience Letters, 2011, 500, 57-62.	2.1	13
33	Morphological Changes and Immunohistochemical Expression of RAGE and its Ligands in the Sciatic Nerve of Hyperglycemic Pig (Sus Scrofa). Biochemistry Insights, 2010, 3, BCI.S5340.	3.3	20
34	Deletion of Go2Î± abolishes cocaineâ€induced behavioral sensitization by disturbing the striatal dopamine system. FASEB Journal, 2008, 22, 3736-3746.	0.5	16
35	Differential expression of active zone proteins in neuromuscular junctions suggests functional diversification. European Journal of Neuroscience, 2006, 24, 3043-3052.	2.6	24