

# Raquel LÃ³pez-DÃ­ez

## List of Publications by Year in descending order

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14  
papers

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citations

1040056

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1125743

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times ranked

658  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuronalâ€“glial communication perturbations in murine SOD1G93A spinal cord. <i>Communications Biology</i> , 2022, 5, 177.	4.4	8
2	Inflammation Meets Metabolism Roles: for the Receptor for Advanced Glycation End Products Axis in Cardiovascular Disease. <i>Immunometabolism</i> , 2021, 3, .	1.6	12
3	Microglia RAGE exacerbates the progression of neurodegeneration within the SOD1G93A murine model of amyotrophic lateral sclerosis in a sex-dependent manner. <i>Journal of Neuroinflammation</i> , 2021, 18, 139.	7.2	16
4	Diabetes and Cardiovascular Complications: The Epidemics Continue. <i>Current Cardiology Reports</i> , 2021, 23, 74.	2.9	6
5	RAGE Mediates Cholesterol Efflux Impairment in Macrophages Caused by Human Advanced Glycated Albumin. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7265.	4.1	11
6	Receptor for Advanced Glycation End Products (RAGE) and Mechanisms and Therapeutic Opportunities in Diabetes and Cardiovascular Disease: Insights From Human Subjects and Animal Models. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 37.	2.4	134
7	RAGE impairs murine diabetic atherosclerosis regression and implicates IRF7 in macrophage inflammation and cholesterol metabolism. <i>JCI Insight</i> , 2020, 5, .	5.0	38
8	Metabolism, Obesity, and Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, e166-e174.	2.4	15
9	PET imaging study of brown adipose tissue (BAT) activity in mice devoid of receptor for advanced glycation end products (RAGE). <i>Journal of Biosciences</i> , 2019, 44, 1.	1.1	3
10	<i>Ager</i> Deletion Enhances Ischemic Muscle Inflammation, Angiogenesis, and Blood Flow Recovery in Diabetic Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1536-1547.	2.4	31
11	Cellular mechanisms and consequences of glycation in atherosclerosis and obesity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 2244-2252.	3.8	56
12	Complex Tissue-Specific Patterns and Distribution of Multiple RAGE Splice Variants in Different Mammals. <i>Genome Biology and Evolution</i> , 2013, 5, 2420-2435.	2.5	33
13	Differential Splicing, Disease and Drug Targets. <i>Infectious Disorders - Drug Targets</i> , 2008, 8, 241-251.	0.8	8
14	Glycation and a Spark of ALEs (Advanced Lipoxidation End Products) â€“ Igniting RAGE/Diaphanous-1 and Cardiometabolic Disease. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	2.4	8