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List of Publications by Year in descending order

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