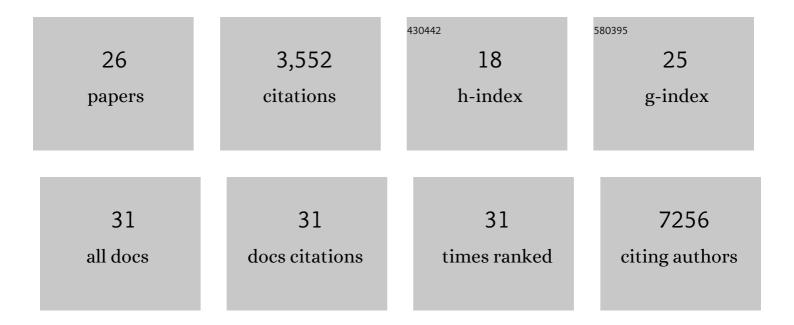
Rachid El Fatimy

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A nuclear function for an oncogenic microRNA as a modulator of snRNA and splicing. Molecular Cancer, 2022, 21, 17.	7.9	10
2	Promoter and enhancer RNAs regulate chromatin reorganization and activation of miR-10b/HOXD locus, and neoplastic transformation in glioma. Molecular Cell, 2022, 82, 1894-1908.e5.	4.5	15
3	The emerging role of miRNA-132/212 cluster in neurologic and cardiovascular diseases: Neuroprotective role in cells with prolonged longevity. Mechanisms of Ageing and Development, 2021, 199, 111566.	2.2	6
4	Environmental enrichment prevents Aβ oligomer-induced synaptic dysfunction through mirna-132 and hdac3 signaling pathways. Neurobiology of Disease, 2020, 134, 104617.	2.1	36
5	Glioblastoma-Derived Extracellular Vesicles Facilitate Transformation of Astrocytes via Reprogramming Oncogenic Metabolism. IScience, 2020, 23, 101420.	1.9	30
6	The "HSF connection†Pleiotropic regulation and activities of Heat Shock Factors shape pathophysiological brain development. Neuroscience Letters, 2020, 725, 134895.	1.0	9
7	Co-cultures of Glioma Stem Cells and Primary Neurons, Astrocytes, Microglia, and Endothelial Cells for Investigation of Intercellular Communication in the Brain. Frontiers in Neuroscience, 2019, 13, 361.	1.4	17
8	Mast cells regulate CD4+ T-cell differentiation in the absence of antigen presentation. Journal of Allergy and Clinical Immunology, 2018, 142, 1894-1908.e7.	1.5	23
9	Mast Cells Regulate CD4+ T Cell Differentiation in Absence of Antigen Presentation. Transplantation, 2018, 102, S284.	0.5	0
10	MicroRNA-132 provides neuroprotection for tauopathies via multiple signaling pathways. Acta Neuropathologica, 2018, 136, 537-555.	3.9	120
11	Genome Editing Reveals Glioblastoma Addiction to MicroRNA-10b. Molecular Therapy, 2017, 25, 368-378.	3.7	76
12	Downregulation of miR-132/212 impairs S-nitrosylation balance and induces tau phosphorylation in Alzheimer's disease. Neurobiology of Aging, 2017, 51, 156-166.	1.5	71
13	Coding and noncoding landscape of extracellular RNA released by human glioma stem cells. Nature Communications, 2017, 8, 1145.	5.8	384
14	The TREM2-APOE Pathway Drives the Transcriptional Phenotype of Dysfunctional Microglia in Neurodegenerative Diseases. Immunity, 2017, 47, 566-581.e9.	6.6	1,741
15	Tracking the Fragile X Mental Retardation Protein in a Highly Ordered Neuronal RiboNucleoParticles Population: A Link between Stalled Polyribosomes and RNA Granules. PLoS Genetics, 2016, 12, e1006192.	1.5	80
16	The Cancer Genome Atlas Analysis Predicts MicroRNA for Targeting Cancer Growth and Vascularization in Glioblastoma. Molecular Therapy, 2015, 23, 1234-1247.	3.7	62
17	Targeting mi <scp>R</scp> â€155 restores abnormal microglia and attenuates disease in <scp>SOD</scp> 1 mice. Annals of Neurology, 2015, 77, 75-99.	2.8	295
18	NAD+ protects against EAE by regulating CD4+ T-cell differentiation. Nature Communications, 2014, 5, 5101.	5.8	89

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#	Article	IF	CITATIONS
19	Heat shock factor 2 is a stressâ€responsive mediator of neuronal migration defects in models of fetal alcohol syndrome. EMBO Molecular Medicine, 2014, 6, 1043-1061.	3.3	42
20	Roles of Heat Shock Factor 1 in Neuronal Response to Fetal Environmental Risks and Its Relevance to Brain Disorders. Neuron, 2014, 82, 560-572.	3.8	103
21	UVC-Induced Stress Granules in Mammalian Cells. PLoS ONE, 2014, 9, e112742.	1.1	39
22	Nuclear Fragile X Mental Retardation Protein Is localized to Cajal Bodies. PLoS Genetics, 2013, 9, e1003890.	1.5	38
23	A novel function for the survival motoneuron protein as a translational regulator. Human Molecular Genetics, 2013, 22, 668-684.	1.4	106
24	Fragile Mental Retardation Protein Interacts with the RNA-Binding Protein Caprin1 in Neuronal RiboNucleoProtein Complexes. PLoS ONE, 2012, 7, e39338.	1.1	53
25	Role of heat-shock factor 2 in cerebral cortex formation and as a regulatorof p35 expression. Genes and Development, 2006, 20, 836-847.	2.7	85
26	Metabolic Rewiring in Glioblastoma Cancer: EGFR, IDH and Beyond. Frontiers in Oncology, 0, 12, .	1.3	14