## Valeria Manganelli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Carbamylation of β2-glycoprotein lâ€,generates new autoantigens for antiphospholipid syndrome: a new tool for diagnosis of †seronegative' patients. Rheumatology, 2022, 61, 4187-4197.	1.9	2
2	Proteome data of neuroblastoma cells overexpressing Neuroglobin. Data in Brief, 2022, 41, 107843.	1.0	8
3	Effect of heparanase inhibitor on tissue factor overexpression in platelets and endothelial cells induced by antiâ€Î²2â€GPI antibodies: Reply to comment from Mackman et al Journal of Thrombosis and Haemostasis, 2022, 20, 261-262.	3.8	0
4	Anti-β2-GPI Antibodies Induce Endothelial Cell Expression of Tissue Factor by LRP6 Signal Transduction Pathway Involving Lipid Rafts. Cells, 2022, 11, 1288.	4.1	4
5	HMCB1 in Pediatric COVID-19 Infection and MIS-C: A Pilot Study. Frontiers in Pediatrics, 2022, 10, 868269.	1.9	5
6	Raft-like lipid microdomains drive autophagy initiation via AMBRA1-ERLIN1 molecular association within MAMs. Autophagy, 2021, 17, 2528-2548.	9.1	42
7	The Role of Cardiolipin as a Scaffold Mitochondrial Phospholipid in Autophagosome Formation: In Vitro Evidence. Biomolecules, 2021, 11, 222.	4.0	17
8	HMGB1 expression in leukocytes as a biomarker of cellular damage induced by [99mTc]Tc-HMPAO-labelling procedure: A quality control study. Nuclear Medicine and Biology, 2021, 96-97, 94-100.	0.6	1
9	Protein Aggregation Landscape in Neurodegenerative Diseases: Clinical Relevance and Future Applications. International Journal of Molecular Sciences, 2021, 22, 6016.	4.1	28
10	Effect of heparanase inhibitor on tissue factor overexpression in platelets and endothelial cells induced by antiâ€Î²2â€GPI antibodies. Journal of Thrombosis and Haemostasis, 2021, 19, 2302-2313.	3.8	11
11	Role of ERLINs in the Control of Cell Fate through Lipid Rafts. Cells, 2021, 10, 2408.	4.1	14
12	Signal transduction pathway involved in platelet activation in immune thrombotic thrombocytopenia after COVID-19 vaccination. Haematologica, 2021, , .	3.5	3
13	Overexpression of Neuroglobin Promotes Energy Metabolism and Autophagy Induction in Human Neuroblastoma SH-SY5Y Cells. Cells, 2021, 10, 3394.	4.1	14
14	A multimolecular signaling complex including PrPCand LRP1 is strictly dependent on lipid rafts and is essential for the function of tissue plasminogen activator. Journal of Neurochemistry, 2020, 152, 468-481.	3.9	24
15	Molecular Mechanisms of "Antiphospholipid Antibodies―and Their Paradoxical Role in the Pathogenesis of "Seronegative APS― International Journal of Molecular Sciences, 2020, 21, 8411.	4.1	21
16	Prion Protein in Stem Cells: A Lipid Raft Component Involved in the Cellular Differentiation Process. International Journal of Molecular Sciences, 2020, 21, 4168.	4.1	15
17	LRP6 mediated signal transduction pathway triggered by tissue plasminogen activator acts through lipid rafts in neuroblastoma cells. Journal of Cell Communication and Signaling, 2020, 14, 315-323.	3.4	11
18	On the role of sphingolipids in cell survival and death. International Review of Cell and Molecular Biology, 2020, 351, 149-195.	3.2	36

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19	Targeting Lipid Rafts as a Strategy Against Coronavirus. Frontiers in Cell and Developmental Biology, 2020, 8, 618296.	3.7	43
20	Isolation, Propagation, and Prion Protein Expression During Neuronal Differentiation of Human Dental Pulp Stem Cells. Journal of Visualized Experiments, 2019, , .	0.3	11
21	Neuroglobin overexpression plays a pivotal role in neuroprotection through mitochondrial raft-like microdomains in neuroblastoma SK-N-BE2 cells. Molecular and Cellular Neurosciences, 2018, 88, 167-176.	2.2	18
22	Autophagy induces protein carbamylation in fibroblast-like synoviocytes from patients with rheumatoid arthritis. Rheumatology, 2018, 57, 2032-2041.	1.9	12
23	Neuropilin 1 Mediates Keratinocyte Growth Factor Signaling in Adipose-Derived Stem Cells: Potential Involvement in Adipogenesis. Stem Cells International, 2018, 2018, 1-18.	2.5	21
24	Anti-Proliferative Properties and Proapoptotic Function of New CB2 Selective Cannabinoid Receptor Agonist in Jurkat Leukemia Cells. International Journal of Molecular Sciences, 2018, 19, 1958.	4.1	21
25	Recruitment of mitofusin 2 into "lipid rafts―drives mitochondria fusion induced by Mdivi-1. Oncotarget, 2018, 9, 18869-18884.	1.8	13
26	Antibody Validation by Western Blotting. Methods in Molecular Biology, 2017, 1606, 51-70.	0.9	52
27	Elevated Serum Level of HMGB1 in Patients with the Antiphospholipid Syndrome. Journal of Immunology Research, 2017, 2017, 1-7.	2.2	13
28	Evidence for the involvement of lipid rafts localized at the ER-mitochondria associated membranes in autophagosome formation. Autophagy, 2016, 12, 917-935.	9.1	132
29	Altered Traffic of Cardiolipin during Apoptosis: Exposure on the Cell Surface as a Trigger for "Antiphospholipid Antibodies― Journal of Immunology Research, 2015, 2015, 1-9.	2.2	24
30	Role of lipid rafts in neuronal differentiation of dental pulp-derived stem cells. Experimental Cell Research, 2015, 339, 231-240.	2.6	31
31	Evidence for the involvement of GD3 ganglioside in autophagosome formation and maturation. Autophagy, 2014, 10, 750-765.	9.1	82
32	Raft-like microdomains play a key role in mitochondrial impairment in lymphoid cells from patients with Huntington's disease. Journal of Lipid Research, 2012, 53, 2057-2068.	4.2	20
33	Increased HMGB1 expression and release by mononuclear cells following surgical/anesthesia trauma. Critical Care, 2010, 14, R197.	5.8	38