

Maurizio Sorice

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

177
papers

7,912
citations

36
h-index

86
g-index

187
ext. papers

8,993
ext. citations

5.4
avg, IF

4.77
L-index

#	Paper	IF	Citations
177	Effect of heparanase inhibitor on tissue factor overexpression in platelets and endothelial cells induced by anti- α -GPI antibodies: Reply to comment from Mackman et al.. <i>Journal of Thrombosis and Haemostasis</i> , 2022 , 20, 261-262	15.4	0
176	HMGB1 in Pediatric COVID-19 Infection and MIS-C: A Pilot Study.. <i>Frontiers in Pediatrics</i> , 2022 , 10, 868269	3.4	0
175	Hypoxia Induces DPSC Differentiation versus a Neurogenic Phenotype by the Paracrine Mechanism. <i>Biomedicines</i> , 2022 , 10, 1056	4.8	1
174	Overexpression of Neuroglobin Promotes Energy Metabolism and Autophagy Induction in Human Neuroblastoma SH-SY5Y Cells.. <i>Cells</i> , 2021 , 10,	7.9	4
173	Signal transduction pathway involved in platelet activation in immune thrombotic thrombocytopenia after COVID-19 vaccination. <i>Haematologica</i> , 2021 ,	6.6	1
172	Raft-like lipid microdomains drive autophagy initiation via AMBRA1-ERLIN1 molecular association within MAMs. <i>Autophagy</i> , 2021 , 17, 2528-2548	10.2	15
171	Regenerative Potential of DPSCs and Revascularization: Direct, Paracrine or Autocrine Effect?. <i>Stem Cell Reviews and Reports</i> , 2021 , 17, 1635-1646	7.3	15
170	HMGB1 expression in leukocytes as a biomarker of cellular damage induced by [Tc]Tc-HMPAO-labelling procedure: A quality control study. <i>Nuclear Medicine and Biology</i> , 2021 , 96-97, 94-100	2.1	1
169	"Non-criteria antiphospholipid antibodies": bridging the gap between seropositive and seronegative Antiphospholipid Syndrome. <i>Rheumatology</i> , 2021 ,	3.9	2
168	Anti-vimentin/cardiophilin IgA in the anti-phospholipid syndrome: A new tool for 'seronegative' diagnosis. <i>Clinical and Experimental Immunology</i> , 2021 , 205, 326-332	6.2	1
167	Non-organ-specific autoimmunity in adult 47,XXY Klinefelter patients and higher-grade X-chromosome aneuploidies. <i>Clinical and Experimental Immunology</i> , 2021 , 205, 316-325	6.2	2
166	Protein Aggregation Landscape in Neurodegenerative Diseases: Clinical Relevance and Future Applications. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	7
165	Effect of heparanase inhibitor on tissue factor overexpression in platelets and endothelial cells induced by anti- α -GPI antibodies. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2302-2313	15.4	5
164	The Role of Cardiophilin as a Scaffold Mitochondrial Phospholipid in Autophagosome Formation: In Vitro Evidence. <i>Biomolecules</i> , 2021 , 11,	5.9	6
163	Role of ERLINs in the Control of Cell Fate through Lipid Rafts. <i>Cells</i> , 2021 , 10,	7.9	3
162	Prion Protein in Stem Cells: A Lipid Raft Component Involved in the Cellular Differentiation Process. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
161	LRP6 mediated signal transduction pathway triggered by tissue plasminogen activator acts through lipid rafts in neuroblastoma cells. <i>Journal of Cell Communication and Signaling</i> , 2020 , 14, 315-323	5.2	7

160	On the role of sphingolipids in cell survival and death. <i>International Review of Cell and Molecular Biology</i> , 2020 , 351, 149-195	6	18
159	Molecular Mechanisms of "Antiphospholipid Antibodies" and Their Paradoxical Role in the Pathogenesis of "Seronegative APS". <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
158	Different domains of glycoprotein I play a role in autoimmune pathogenesis. <i>Cellular and Molecular Immunology</i> , 2020 , 17, 1210-1211	15.4	1
157	A multimolecular signaling complex including PrP and LRP1 is strictly dependent on lipid rafts and is essential for the function of tissue plasminogen activator. <i>Journal of Neurochemistry</i> , 2020 , 152, 468-481	6	12
156	Targeting Lipid Rafts as a Strategy Against Coronavirus. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 618296	5.7	15
155	Post-translational modifications of proteins in antiphospholipid antibody syndrome. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2019 , 56, 511-525	9.4	2
154	Reduction of autophagy and increase in apoptosis correlates with a favorable clinical outcome in patients with rheumatoid arthritis treated with anti-TNF drugs. <i>Arthritis Research and Therapy</i> , 2019 , 21, 39	5.7	25
153	Cellular and Molecular Mechanisms Mediated by recPrP Involved in the Neuronal Differentiation Process of Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	19
152	Isolation, Propagation, and Prion Protein Expression During Neuronal Differentiation of Human Dental Pulp Stem Cells. <i>Journal of Visualized Experiments</i> , 2019 ,	1.6	5
151	Cancer Mortality Trend in Central Italy: Focus on A "Low Rate of Land Use" Area from 1982 to 2011. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
150	Alarmin HMGB1 and Soluble RAGE as New Tools to Evaluate the Risk Stratification in Patients With the Antiphospholipid Syndrome. <i>Frontiers in Immunology</i> , 2019 , 10, 460	8.4	11
149	Multiple Arterial Thrombosis in Seronegative Antiphospholipid Syndrome: Need for New Diagnostic Criteria?. <i>European Journal of Case Reports in Internal Medicine</i> , 2019 , 6, 001180	1.2	0
148	Tissue factor over-expression in platelets of patients with anti-phospholipid syndrome: induction role of anti-β-GPI antibodies. <i>Clinical and Experimental Immunology</i> , 2019 , 196, 59-66	6.2	9
147	Neuroglobin overexpression plays a pivotal role in neuroprotection through mitochondrial raft-like microdomains in neuroblastoma SK-N-BE2 cells. <i>Molecular and Cellular Neurosciences</i> , 2018 , 88, 167-176	4.8	14
146	Role of Prion protein-EGFR multimolecular complex during neuronal differentiation of human dental pulp-derived stem cells. <i>Prion</i> , 2018 , 12, 117-126	2.3	12
145	Oxidative Stress Induces HSP90 Upregulation on the Surface of Primary Human Endothelial Cells: Role of the Antioxidant 7,8-Dihydroxy-4-methylcoumarin in Preventing HSP90 Exposure to the Immune System. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 2373167	6.7	10
144	Anti-Proliferative Properties and Proapoptotic Function of New CB2 Selective Cannabinoid Receptor Agonist in Jurkat Leukemia Cells. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	14
143	A Monocentric Cohort of Obstetric Seronegative Anti-Phospholipid Syndrome. <i>Frontiers in Immunology</i> , 2018 , 9, 1678	8.4	9

142	Recruitment of mitofusin 2 into "lipid rafts" drives mitochondria fusion induced by Mdivi-1. <i>Oncotarget</i> , 2018 , 9, 18869-18884	3.3	11
141	Autophagy induces protein carbamylation in fibroblast-like synoviocytes from patients with rheumatoid arthritis. <i>Rheumatology</i> , 2018 , 57, 2032-2041	3.9	6
140	Neuropilin 1 Mediates Keratinocyte Growth Factor Signaling in Adipose-Derived Stem Cells: Potential Involvement in Adipogenesis. <i>Stem Cells International</i> , 2018 , 2018, 1075156	5	14
139	Anti-mutated citrullinated vimentin antibodies in antiphospholipid syndrome: diagnostic value and relationship with clinical features. <i>Immunologic Research</i> , 2017 , 65, 524-531	4.3	13
138	Changes in membrane lipids drive increased endocytosis following Fas ligation. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017 , 22, 681-695	5.4	6
137	Citrullination and Autophagy 2017 , 161-172		
136	Elevated Serum Level of HMGB1 in Patients with the Antiphospholipid Syndrome. <i>Journal of Immunology Research</i> , 2017 , 2017, 4570715	4.5	11
135	Closing the Serological Gap in the Antiphospholipid Syndrome: The Value of "Non-criteria" Antiphospholipid Antibodies. <i>Journal of Rheumatology</i> , 2017 , 44, 1597-1602	4.1	52
134	Morphine Withdrawal Modifies Prion Protein Expression in Rat Hippocampus. <i>PLoS ONE</i> , 2017 , 12, e0169571	3.7	12
133	Cancer mortality in Rieti province (Latium Region, Italy) for the years 2006-2010: evaluation of temporal and spatial trends and comparison with the other Latium provinces. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , 2017 , 29, 161-170	0.9	1
132	Diagnosis of catastrophic anti-phospholipid syndrome in a patient tested negative for conventional tests. <i>Clinical and Experimental Rheumatology</i> , 2017 , 35, 678-680	2.2	5
131	The activities of LDL Receptor-related Protein-1 (LRP1) compartmentalize into distinct plasma membrane microdomains. <i>Molecular and Cellular Neurosciences</i> , 2016 , 76, 42-51	4.8	14
130	Antibodies to age- β glycoprotein I in patients with anti-phospholipid antibody syndrome. <i>Clinical and Experimental Immunology</i> , 2016 , 184, 174-82	6.2	5
129	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
128	Autophagy generates citrullinated peptides in human synoviocytes: a possible trigger for anti-citrullinated peptide antibodies. <i>Rheumatology</i> , 2016 , 55, 1374-85	3.9	39
127	Evidence for the involvement of lipid rafts localized at the ER-mitochondria associated membranes in autophagosome formation. <i>Autophagy</i> , 2016 , 12, 917-35	10.2	103
126	Role of lipid rafts in neuronal differentiation of dental pulp-derived stem cells. <i>Experimental Cell Research</i> , 2015 , 339, 231-40	4.2	19
125	THU0381 Autoantibodies Specific to D4GDI Isolated from SLE Patients Unlock RHO Small Gtpases and Affect Actin Remodeling in T Lymphocytes. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 334.2-334	2.4	

124	Serum Antiphospholipid Antibodies in Transplanted Patients: Potential Follow-up Markers to Assess Pregnancy Risk?. <i>Transplantation</i> , 2015 , 99, e152-4	1.8	1
123	Altered Traffic of Cardiolipin during Apoptosis: Exposure on the Cell Surface as a Trigger for "Antiphospholipid Antibodies". <i>Journal of Immunology Research</i> , 2015 , 2015, 847985	4.5	17
122	"New" antigenic targets and methodological approaches for refining laboratory diagnosis of antiphospholipid syndrome. <i>Journal of Immunology Research</i> , 2015 , 2015, 858542	4.5	32
121	Autoantibodies specific to D4GDI modulate Rho GTPase mediated cytoskeleton remodeling and induce autophagy in T lymphocytes. <i>Journal of Autoimmunity</i> , 2015 , 58, 78-89	15.5	14
120	Role of mitochondrial raft-like microdomains in the regulation of cell apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015 , 20, 621-34	5.4	39
119	Acute longitudinal myelitis following <i>Cryptococcus laurentii</i> pneumonia in a patient with systemic lupus erythematosus. <i>Lupus</i> , 2015 , 24, 94-7	2.6	8
118	Epidemiological profile of cancer mortality in a province of central Italy for the years 2008 and 2009: preliminary analysis. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , 2015 , 27, 613-22	0.9	1
117	Evidence for the involvement of GD3 ganglioside in autophagosome formation and maturation. <i>Autophagy</i> , 2014 , 10, 750-65	10.2	65
116	Increased IL-17, a Pathogenic Link between Hepatosplenic Schistosomiasis and Amyotrophic Lateral Sclerosis: A Hypothesis. <i>Case Reports in Immunology</i> , 2014 , 2014, 804761	1.9	1
115	The mosaic of "seronegative" antiphospholipid syndrome. <i>Journal of Immunology Research</i> , 2014 , 2014, 389601	4.5	35
114	Subclinical atherosclerosis in systemic lupus erythematosus and antiphospholipid syndrome: focus on α GPI-specific T cell response. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 661-8	9.4	42
113	TLC immunostaining for detection of "antiphospholipid" antibodies. <i>Methods in Molecular Biology</i> , 2014 , 1134, 95-101	1.4	14
112	Constitutive localization of DR4 in lipid rafts is mandatory for TRAIL-induced apoptosis in B-cell hematologic malignancies. <i>Cell Death and Disease</i> , 2013 , 4, e863	9.8	22
111	Streptococcal-vimentin cross-reactive antibodies induce microvascular cardiac endothelial proinflammatory phenotype in rheumatic heart disease. <i>Clinical and Experimental Immunology</i> , 2013 , 173, 419-29	6.2	18
110	Modulatory Effect of Gliadin Peptide 10-mer on Epithelial Intestinal CACO-2 Cell Inflammatory Response. <i>PLoS ONE</i> , 2013 , 8, e66561	3.7	15
109	Detection of antiphospholipid antibodies by automated chemiluminescence assay. <i>Journal of Immunological Methods</i> , 2012 , 379, 48-52	2.5	18
108	Autoantibodies specific to a peptide of β -glycoprotein I cross-react with TLR4, inducing a proinflammatory phenotype in endothelial cells and monocytes. <i>Blood</i> , 2012 , 120, 3360-70	2.2	41
107	Autoantibodies to the adenosine triphosphate synthase play a pathogenetic role in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012 , 33, 753-66	5.6	32

106	Thin-layer chromatography immunostaining in detecting anti-phospholipid antibodies in seronegative anti-phospholipid syndrome. <i>Clinical and Experimental Immunology</i> , 2012 , 167, 429-37	6.2	26
105	Dynamics of mitochondrial raft-like microdomains in cell life and death. <i>Communicative and Integrative Biology</i> , 2012 , 5, 217-9	1.7	21
104	Trafficking of PrPc to mitochondrial raft-like microdomains during cell apoptosis. <i>Prion</i> , 2012 , 6, 354-8	2.3	16
103	Raft-like microdomains play a key role in mitochondrial impairment in lymphoid cells from patients with Huntington's disease. <i>Journal of Lipid Research</i> , 2012 , 53, 2057-2068	6.3	16
102	A new 4-phenyl-1,8-naphthyridine derivative affects carcinoma cell proliferation by impairing cell cycle progression and inducing apoptosis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012 , 12, 653-62	2.2	8
101	Ganglioside GD3 as a raft component in cell death regulation. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012 , 12, 376-82	2.2	28
100	Advanced glycation end products of human glycoprotein I modulate the maturation and function of DCs. <i>Blood</i> , 2011 , 117, 6152-61	2.2	45
99	Oxidized human beta2-glycoprotein I: its impact on innate immune cells. <i>Current Molecular Medicine</i> , 2011 , 11, 719-25	2.5	7
98	Recruitment of cellular prion protein to mitochondrial raft-like microdomains contributes to apoptosis execution. <i>Molecular Biology of the Cell</i> , 2011 , 22, 4842-53	3.5	31
97	Association of fission proteins with mitochondrial raft-like domains. <i>Cell Death and Differentiation</i> , 2010 , 17, 1047-58	12.7	65
96	Increased HMGB1 expression and release by mononuclear cells following surgical/anesthesia trauma. <i>Critical Care</i> , 2010 , 14, R197	10.8	30
95	Vimentin/cardiophilin complex as a new antigenic target of the antiphospholipid syndrome. <i>Blood</i> , 2010 , 116, 2960-7	2.2	69
94	Identification of a novel 19 kDa Echinococcus granulosus antigen. <i>Acta Tropica</i> , 2010 , 113, 42-7	3.2	17
93	Role of GD3-CLIPR-59 association in lymphoblastoid T cell apoptosis triggered by CD95/Fas. <i>PLoS ONE</i> , 2010 , 5, e8567	3.7	22
92	Paracrine diffusion of PrP(C) and propagation of prion infectivity by plasma membrane-derived microvesicles. <i>PLoS ONE</i> , 2009 , 4, e5057	3.7	36
91	Raft component GD3 associates with tubulin following CD95/Fas ligation. <i>FASEB Journal</i> , 2009 , 23, 3298-308	3.8	35
90	Association of anti-C1 inhibitor and anti-protein S antibodies in a patient with primary antiphospholipid syndrome. <i>Lupus</i> , 2009 , 18, 182-3	2.6	1
89	Cardiolipin-enriched raft-like microdomains are essential activating platforms for apoptotic signals on mitochondria. <i>FEBS Letters</i> , 2009 , 583, 2447-50	3.8	80

88	Analyzing lipid raft dynamics during cell apoptosis. <i>Methods in Enzymology</i> , 2008 , 442, 125-40	1.7	11
87	Endosomal compartment contributes to the propagation of CD95/Fas-mediated signals in type II cells. <i>Biochemical Journal</i> , 2008 , 413, 467-78	3.8	23
86	Autoantibodies to the C-terminal subunit of RLIP76 induce oxidative stress and endothelial cell apoptosis in immune-mediated vascular diseases and atherosclerosis. <i>Blood</i> , 2008 , 111, 4559-70	2.2	63
85	Neurotrophic signalling pathway triggered by prosaposin in PC12 cells occurs through lipid rafts. <i>FEBS Journal</i> , 2008 , 275, 4903-12	5.7	12
84	Anti-beta2-glycoprotein I antibodies induce monocyte release of tumor necrosis factor alpha and tissue factor by signal transduction pathways involving lipid rafts. <i>Arthritis and Rheumatism</i> , 2007 , 56, 2687-97		166
83	Death receptor ligation triggers membrane scrambling between Golgi and mitochondria. <i>Cell Death and Differentiation</i> , 2007 , 14, 453-61	12.7	41
82	Screening of a microvascular endothelial cDNA library identifies rabaptin 5 as a novel autoantigen in Alzheimer's disease. <i>Journal of Neuroimmunology</i> , 2007 , 192, 105-12	3.5	11
81	Screening of endothelial expression libraries for the identification of novel autoantigens involved in distinct autoimmune diseases characterized by endothelial dysfunction. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1109, 178-84	6.5	2
80	Dynamics of lipid raft components during lymphocyte apoptosis: the paradigmatic role of GD3. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2007 , 12, 941-9	5.4	60
79	Echinococcus granulosus antigen B impairs human dendritic cell differentiation and polarizes immature dendritic cell maturation towards a Th2 cell response. <i>Infection and Immunity</i> , 2007 , 75, 1667-78	3.7	109
78	Mitoptosis: different pathways for mitochondrial execution. <i>Autophagy</i> , 2007 , 3, 282-4	10.2	29
77	p56lck, LFA-1 and PI3K but not SHP-2 interact with GM1- or GM3-enriched microdomains in a CD4-p56lck association-dependent manner. <i>Biochemical Journal</i> , 2007 , 402, 471-81	3.8	23
76	Do mitochondria act as "cargo boats" in the journey of GD3 to the nucleus during apoptosis?. <i>FEBS Letters</i> , 2007 , 581, 3899-903	3.8	37
75	Antiphospholipid reactivity against cardiolipin metabolites occurring during endothelial cell apoptosis. <i>Arthritis Research and Therapy</i> , 2006 , 8, R180	5.7	23
74	Identification and characterization of the carboxy-terminal region of Sip-1, a novel autoantigen in Behçet's disease. <i>Arthritis Research and Therapy</i> , 2006 , 8, R71	5.7	21
73	Role of gangliosides in the association of ErbB2 with lipid rafts in mammary epithelial HC11 cells. <i>FEBS Journal</i> , 2006 , 273, 1821-30	5.7	28
72	Screening of an endothelial cDNA library identifies the C-terminal region of Nedd5 as a novel autoantigen in systemic lupus erythematosus with psychiatric manifestations. <i>Arthritis Research and Therapy</i> , 2005 , 7, R896-903	5.7	31
71	Oxidized beta2-glycoprotein I induces human dendritic cell maturation and promotes a T helper type 1 response. <i>Blood</i> , 2005 , 106, 3880-7	2.2	65

70	Undetectable phospho-STAT1 in peripheral blood mononuclear cells from patients with chronic hepatitis C who do not respond to interferon-alpha therapy. <i>Liver International</i> , 2005 , 25, 987-93	7.9	6
69	Lipid microdomains contribute to apoptosis-associated modifications of mitochondria in T cells. <i>Cell Death and Differentiation</i> , 2005 , 12, 1378-89	12.7	91
68	Anti-lysobisphosphatidic acid antibodies in patients with antiphospholipid syndrome and systemic lupus erythematosus. <i>Clinical and Experimental Immunology</i> , 2005 , 140, 173-80	6.2	30
67	Adaptor protein ARH is recruited to the plasma membrane by low density lipoprotein (LDL) binding and modulates endocytosis of the LDL/LDL receptor complex in hepatocytes. <i>Journal of Biological Chemistry</i> , 2005 , 280, 38416-23	5.4	29
66	Screening of a HUAEC cDNA library identifies actin as a candidate autoantigen associated with carotid atherosclerosis. <i>Clinical and Experimental Immunology</i> , 2004 , 137, 209-15	6.2	14
65	Cardiolipin and its metabolites move from mitochondria to other cellular membranes during death receptor-mediated apoptosis. <i>Cell Death and Differentiation</i> , 2004 , 11, 1133-45	12.7	121
64	CD4-induced down-regulation of T cell adhesion to B cells is associated with localization of phosphatidyl inositol 3-kinase and LFA-1 in distinct membrane domains. <i>European Journal of Immunology</i> , 2004 , 34, 2168-78	6.1	6
63	Hippocampal prosaposin changes during stress: a glucocorticoid-independent event. <i>Hippocampus</i> , 2004 , 14, 275-80	3.5	5
62	Role of GM3-enriched microdomains in signal transduction regulation in T lymphocytes. <i>Glycoconjugate Journal</i> , 2004 , 20, 63-70	3	37
61	Prosaposin: a new player in cell death prevention of U937 monocytic cells. <i>Experimental Cell Research</i> , 2004 , 298, 38-47	4.2	24
60	Prion protein is a component of the multimolecular signaling complex involved in T cell activation. <i>FEBS Letters</i> , 2004 , 560, 14-8	3.8	86
59	Association of the death-inducing signaling complex with microdomains after triggering through CD95/Fas. Evidence for caspase-8-ganglioside interaction in T cells. <i>Journal of Biological Chemistry</i> , 2003 , 278, 8309-15	5.4	59
58	Beta-2-glycoprotein I expression on monocytes is increased in anti-phospholipid antibody syndrome and correlates with tissue factor expression. <i>Clinical and Experimental Immunology</i> , 2003 , 132, 509-16	6.2	42
57	Evidence for Anticoagulant Activity and β -GPI Accumulation in Late Endosomes of Endothelial Cells Induced by Anti-LBPA Antibodies. <i>Thrombosis and Haemostasis</i> , 2002 , 87, 735-741	7	18
56	Association of cellular prion protein with gangliosides in plasma membrane microdomains of neural and lymphocytic cells. <i>Neurochemical Research</i> , 2002 , 27, 743-9	4.6	28
55	Conjugates of aberrant gangliosides in antiglioma vaccine: toxicological assay. <i>Bulletin of Experimental Biology and Medicine</i> , 2002 , 134, 363-5	0.8	
54	Association of GM3 with Zap-70 induced by T cell activation in plasma membrane microdomains: GM3 as a marker of microdomains in human lymphocytes. <i>Journal of Biological Chemistry</i> , 2002 , 277, 11233-8	5.4	40
53	Ganglioside GM3 activates ERKs in human lymphocytic cells. <i>Journal of Lipid Research</i> , 2002 , 43, 971-978	6.3	13

52	Evidence for anticoagulant activity and beta2-GPI accumulation in late endosomes of endothelial cells induced by anti-LBPA antibodies. <i>Thrombosis and Haemostasis</i> , 2002 , 87, 735-41	7	9
51	Ganglioside GM3 activates ERKs in human lymphocytic cells. <i>Journal of Lipid Research</i> , 2002 , 43, 971-8	6.3	13
50	Prosaposin treatment induces PC12 entry in the S phase of the cell cycle and prevents apoptosis: activation of ERKs and sphingosine kinase. <i>FASEB Journal</i> , 2001 , 15, 467-74	0.9	41
49	GD3 glycosphingolipid contributes to Fas-mediated apoptosis via association with ezrin cytoskeletal protein. <i>FEBS Letters</i> , 2001 , 506, 45-50	3.8	45
48	Evidence for cell surface association between CXCR4 and ganglioside GM3 after gp120 binding in SupT1 lymphoblastoid cells. <i>FEBS Letters</i> , 2001 , 506, 55-60	3.8	30
47	Corrigendum to: GD3 glycosphingolipid contributes to Fas mediated apoptosis via association with ezrin cytoskeletal protein (FEBS 25182). <i>FEBS Letters</i> , 2001 , 508, 494-494	3.8	1
46	Structural alteration of erythrocyte membrane during storage: a combined electrical conductometric and flow-cytometric study. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001 , 56, 857-64	1.7	7
45	Specificity of anti-phospholipid antibodies in infectious mononucleosis: a role for anti-cofactor protein antibodies. <i>Clinical and Experimental Immunology</i> , 2000 , 120, 301-6	6.2	40
44	Cardiolipin on the surface of apoptotic cells as a possible trigger for antiphospholipids antibodies. <i>Clinical and Experimental Immunology</i> , 2000 , 122, 277-84	6.2	80
43	Association between GM3 and CD4-Lck complex in human peripheral blood lymphocytes. <i>Glycoconjugate Journal</i> , 2000 , 17, 247-52	3	12
42	New approaches to the study of sphingolipid enriched membrane domains: the use of electron microscopic autoradiography to reveal metabolically tritium labeled sphingolipids in cell cultures. <i>Glycoconjugate Journal</i> , 2000 , 17, 261-8	3	5
41	Is there a Role for Anti-phospholipid-binding Protein Antibodies in the Pathogenesis of Thrombosis in Behcet's Disease?. <i>Thrombosis and Haemostasis</i> , 2000 , 83, 173-174	7	7
40	Overexpression of lymphocytic GD3 ganglioside and presence of anti-GD3 antibodies in patients with HIV infection. <i>AIDS Research and Human Retroviruses</i> , 2000 , 16, 1539-49	1.6	8
39	Expression of GM3 microdomains on the surfaces of murine fibroblasts correlates with inhibition of cell proliferation. <i>Histochemistry and Cell Biology</i> , 2000 , 113, 43-50	2.4	9
38	Is there a role for anti-phospholipid-binding protein antibodies in the pathogenesis of thrombosis in Behcet's disease?. <i>Thrombosis and Haemostasis</i> , 2000 , 83, 173-4	7	4
37	Phorbol ester-induced disruption of the CD4-Lck complex occurs within a detergent-resistant microdomain of the plasma membrane. Involvement of the translocation of activated protein kinase C isoforms. <i>Journal of Biological Chemistry</i> , 1999 , 274, 14176-87	5.4	73
36	Interactions of mono- and di-sialogangliosides with phospholipids in mixed monolayers at air-water interface. <i>Colloids and Surfaces B: Biointerfaces</i> , 1999 , 13, 135-142	6	16
35	Glycosphingolipid domains on cell plasma membrane. <i>Bioscience Reports</i> , 1999 , 19, 197-208	4.1	11

34	Cluster Organization of Glycosphingolipid GD1a in Lipid Bilayer Membranes: A Dielectric and Conductometric Study. <i>Langmuir</i> , 1999 , 15, 2493-2499	4	7
33	Colocalization and complex formation between prosaposin and monosialoganglioside GM3 in neural cells. <i>Journal of Neurochemistry</i> , 1998 , 71, 2313-21	6	32
32	A novel mechanism of CD4 down-modulation induced by monosialoganglioside GM3. Involvement of serine phosphorylation and protein kinase c delta translocation. <i>Journal of Biological Chemistry</i> , 1998 , 273, 35153-60	5-4	37
31	Anti-prothrombin but not "pure" anti-cardiolipin antibodies are associated with the clinical features of the antiphospholipid antibody syndrome. <i>Thrombosis and Haemostasis</i> , 1998 , 80, 713-5	7	20
30	Evidence for the existence of ganglioside-enriched plasma membrane domains in human peripheral lymphocytes. <i>Journal of Lipid Research</i> , 1997 , 38, 969-980	6.3	94
29	Evidence for the existence of ganglioside-enriched plasma membrane domains in human peripheral lymphocytes. <i>Journal of Lipid Research</i> , 1997 , 38, 969-80	6.3	91
28	Evidence for the existence of ganglioside molecules in the antigen of <i>Entamoeba histolytica</i> . <i>Parasite Immunology</i> , 1996 , 18, 133-7	2.2	5
27	Influence of different glycosphingolipids on the conductometric properties of a model phospholipid membrane system. <i>Colloids and Surfaces B: Biointerfaces</i> , 1996 , 7, 39-46	6	7
26	Prosaposin and prosaptide, a peptide from prosaposin, induce an increase in ganglioside content on NS20Y neuroblastoma cells. <i>Glycoconjugate Journal</i> , 1996 , 13, 195-202	3	8
25	Characterization of autoantibodies to natural killer cells in HIV-infected patients. <i>Scandinavian Journal of Immunology</i> , 1996 , 43, 583-92	3.4	6
24	Anticardiolipin and Anti-β ₂ -GPI Are Two Distinct Populations of Autoantibodies. <i>Thrombosis and Haemostasis</i> , 1996 , 75, 303-308	7	28
23	Inhibition of Protein S by Autoantibodies in Patients with Acquired Protein S Deficiency. <i>Thrombosis and Haemostasis</i> , 1996 , 75, 555-559	7	40
22	Overexpression of monosialoganglioside GM3 on lymphocyte plasma membrane in patients with HIV infection. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1996 , 12, 112-9		11
21	Inhibition of protein S by autoantibodies in patients with acquired protein S deficiency. <i>Thrombosis and Haemostasis</i> , 1996 , 75, 555-9	7	11
20	Anticardiolipin and anti-beta 2-GPI are two distinct populations of autoantibodies. <i>Thrombosis and Haemostasis</i> , 1996 , 75, 303-8	7	9
19	Cerebrospinal fluid antiganglioside antibodies in patients with AIDS. <i>Infection</i> , 1995 , 23, 288-91	5.8	7
18	Monosialoganglioside GM3 induces CD4 internalization in human peripheral blood T lymphocytes. <i>Scandinavian Journal of Immunology</i> , 1995 , 41, 148-56	3.4	31
17	To what extent are the passive electrical parameters of lymphocyte membranes deduced from impedance spectroscopy altered by surface roughness and microvillosity?. <i>Colloids and Surfaces B: Biointerfaces</i> , 1995 , 3, 309-316	6	5

16	Protein S antibodies in acquired protein S deficiencies [letter]. <i>Blood</i> , 1994 , 83, 2383-2384	2.2	22
15	Role of autoimmunity in protein S deficiency during HIV-1 infection. <i>Infection</i> , 1994 , 22, 201-3	5.8	14
14	Autoantibodies against ganglioside GM3 represent a portion of anti-lymphocyte antibodies in AIDS patients. <i>Scandinavian Journal of Immunology</i> , 1994 , 40, 77-82	3.4	18
13	Detection of antiphospholipid antibodies by immunostaining on thin layer chromatography plates. <i>Journal of Immunological Methods</i> , 1994 , 173, 49-54	2.5	29
12	Protein S and HIV infection. The role of anticardiolipin and anti-protein S antibodies. <i>Thrombosis Research</i> , 1994 , 73, 165-75	8.2	59
11	Protein S antibodies in acquired protein S deficiencies. <i>Blood</i> , 1994 , 83, 2383-4	2.2	10
10	GM3 as a target of anti-lymphocytic ganglioside antibodies in AIDS patients. <i>Clinical Immunology and Immunopathology</i> , 1993 , 67, 216-23		23
9	Influence of GM3 and GD3 glycolipids on the conductometric properties of a model membrane system 1993 , 188-190		2
8	Radio-frequency dielectric spectroscopy of synthetic bilayers containing glycolipids. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 1993 , 72, 173-176	5.1	1
7	Evidence for the existence of ganglioside molecules on <i>Pneumocystis carinii</i> from human lungs. <i>Parasitology</i> , 1992 , 105 (Pt 1), 1-6	2.7	14
6	HCV and Sjögren's syndrome. <i>Lancet, The</i> , 1992 , 339, 1425-6	4.0	35
5	Alteration of the passive electrical properties of lymphocyte membranes induced by GM1 and GM3 glycolipids. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1992 , 1111, 197-203	3.8	11
4	Anti-glycosphingolipid antibodies in HIV infection. <i>Aids</i> , 1991 , 5, 345-6	3.5	9
3	Evidence for shared epitopes between cardiolipin and <i>Pneumocystis carinii</i> . <i>Journal of Infectious Diseases</i> , 1989 , 160, 736-7	7	10
2	Anticardiolipin antibody in the acquired immunodeficiency syndrome: a marker of <i>Pneumocystis carinii</i> infection?. <i>Journal of Infection</i> , 1989 , 18, 100-1	18.9	3
1	Anticardiolipin antibodies and <i>Pneumocystis carinii</i> pneumonia. <i>Annals of Internal Medicine</i> , 1989 , 110, 749	8	7