

## List of Publications by Year in descending order

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24  
papers

880  
citations

567281  
15  
h-index

713466  
21  
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28  
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28  
docs citations

28  
times ranked

1360  
citing authors

#	ARTICLE	IF	CITATIONS
1	The mannose-binding lectin: a prototypic pattern recognition molecule. <i>Current Opinion in Immunology</i> , 2006, 18, 16-23.	5.5	159
2	The Role of the Mannose-Binding Lectin in Innate Immunity. <i>Clinical Infectious Diseases</i> , 2005, 41, S440-S444.	5.8	97
3	Identification of a Cytochrome P4502E1/Bid/C1q-dependent Axis Mediating Inflammation in Adipose Tissue after Chronic Ethanol Feeding to Mice. <i>Journal of Biological Chemistry</i> , 2011, 286, 35989-35997.	3.4	96
4	Lack of mannose-binding lectin-A enhances survival in a mouse model of acute septic peritonitis. <i>Microbes and Infection</i> , 2002, 4, 773-784.	1.9	86
5	Mannose-binding lectin and its associated proteases (MASPs) mediate coagulation and its deficiency is a risk factor in developing complications from infection, including disseminated intravascular coagulation. <i>Immunobiology</i> , 2011, 216, 96-102.	1.9	82
6	Human Serum Mannose-binding Lectin Senses Wall Teichoic Acid Glycopolymer of <i>Staphylococcus aureus</i> , Which Is Restricted in Infancy. <i>Journal of Biological Chemistry</i> , 2010, 285, 27167-27175.	3.4	61
7	Mannose-binding lectin and the balance between immune protection and complication. <i>Expert Review of Anti-Infective Therapy</i> , 2011, 9, 1179-1190.	4.4	45
8	Elevated plasma CL-K1 level is associated with a risk of developing disseminated intravascular coagulation (DIC). <i>Journal of Thrombosis and Thrombolysis</i> , 2014, 38, 331-338.	2.1	32
9	Relative Roles of Complement Factor 3 and Mannose-Binding Lectin in Host Defense against Infection. <i>Infection and Immunity</i> , 2005, 73, 8188-8193.	2.2	31
10	Quantitative in vivo mapping of myocardial mitochondrial membrane potential. <i>PLoS ONE</i> , 2018, 13, e0190968.	2.5	30
11	The staphylococcal surface-glycopolymer wall teichoic acid (WTA) is crucial for complement activation and immunological defense against <i>Staphylococcus aureus</i> infection. <i>Immunobiology</i> , 2016, 221, 1091-1101.	1.9	28
12	Complement 3 is involved with ventilator-induced lung injury. <i>International Immunopharmacology</i> , 2011, 11, 2138-2143.	3.8	23
13	Collectins, H-ficolin and LL-37 reduce influenza viral replication in human monocytes and modulate virus-induced cytokine production. <i>Innate Immunity</i> , 2017, 23, 77-88.	2.4	21
14	Recombinant human mannose-binding lectin dampens human alveolar macrophage inflammatory responses to influenza A virus in vitro. <i>Journal of Leukocyte Biology</i> , 2014, 95, 715-722.	3.3	18
15	Intradermal Immunization with Wall Teichoic Acid (WTA) Elicits and Augments an Anti-WTA IgG Response that Protects Mice from Methicillin-Resistant <i>Staphylococcus aureus</i> Infection Independent of Mannose-Binding Lectin Status. <i>PLoS ONE</i> , 2013, 8, e69739.	2.5	17
16	Efficacy of recombinant chimeric lectins, consisting of mannose binding lectin and L-ficolin, against influenza A viral infection in mouse model study. <i>Virus Research</i> , 2013, 178, 495-501.	2.2	13
17	<i>MLH1</i> promoter hypermethylation predicts poorer prognosis in mismatch repair deficiency endometrial carcinomas. <i>Journal of Gynecologic Oncology</i> , 2021, 32, e79.	2.2	12
18	Lessons learned from murine models of mannose-binding lectin deficiency. <i>Biochemical Society Transactions</i> , 2008, 36, 1487-1490.	3.4	9

#	ARTICLE	IF	CITATIONS
19	[18F]Fluorocholine and [18F]Fluoroacetate PET as Imaging Biomarkers to Assess Phosphatidylcholine and Mitochondrial Metabolism in Preclinical Models of TSC and LAM. Clinical Cancer Research, 2018, 24, 5925-5938.	7.0	8
20	Dependence of fluorodeoxyglucose (FDG) uptake on cell cycle and dry mass: a single-cell study using a multi-modal radiography platform. Scientific Reports, 2020, 10, 4280.	3.3	7
21	Complement component factor B has thrombin-like activity. Biochemical and Biophysical Research Communications, 2021, 552, 17-22.	2.1	2
22	Mannose binding lectin binds IgM to activate the lectin complement pathway in vitro and in vivo. FASEB Journal, 2007, 21, A1144.	0.5	0
23	The MBL- $\alpha$ complex is necessary for FeCl <sub>3</sub> -mediated thrombosis. FASEB Journal, 2010, 24, 1028.5.	0.5	0
24	MBL-associated serine protease 1 (MASP-1) is necessary for thrombin substrate cleavage in vitro. FASEB Journal, 2010, 24, 951.15.	0.5	0