

Structure and Expression of Different Serum Amyloid A Concentration-Dependent Functions During Host Insul

Current Medicinal Chemistry

23, 1725-1755

DOI: 10.2174/0929867323666160418114600

Citation Report

#	ARTICLE	IF	CITATIONS
1	Antimicrobial growth promoters modulate host responses in mice with a defined intestinal microbiota. <i>Scientific Reports</i> , 2016, 6, 38377.	1.6	22
2	Serum amyloid A: an ozone-induced circulating factor with potentially important functions in the lung-brain axis. <i>FASEB Journal</i> , 2017, 31, 3950-3965.	0.2	35
3	Serum amyloid A forms stable oligomers that disrupt vesicles at lysosomal pH and contribute to the pathogenesis of reactive amyloidosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E6507-E6515.	3.3	56
4	Lipoprotein modifications by gingipains of <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal Research</i> , 2018, 53, 403-413.	1.4	36
5	Multiplex Immuno-MALDI-TOF MS for Targeted Quantification of Protein Biomarkers and Their Proteoforms Related to Inflammation and Renal Dysfunction. <i>Analytical Chemistry</i> , 2018, 90, 3366-3373.	3.2	33
6	Saa3 is a key mediator of the protumorigenic properties of cancer-associated fibroblasts in pancreatic tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E1147-E1156.	3.3	128
7	Platelets contribute to the initiation of colitis-associated cancer by promoting immunosuppression. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 762-777.	1.9	27
8	Prognostic role of the VeriStrat test in first line patients with non-small cell lung cancer treated with platinum-based chemotherapy. <i>Lung Cancer</i> , 2018, 117, 64-69.	0.9	13
9	Serum amyloid A3 is a high density lipoprotein-associated acute-phase protein. <i>Journal of Lipid Research</i> , 2018, 59, 339-347.	2.0	39
10	Copy Number Variations in Serum Amyloid A Play a Role in the Determination of its Individual Baseline Concentrations. <i>Clinical Chemistry</i> , 2018, 64, 402-404.	1.5	2
11	Multiplex Assay for Quantification of Acute Phase Proteins and Immunoglobulin A in Dried Blood Spots. <i>Journal of Proteome Research</i> , 2019, 18, 380-391.	1.8	6
12	Mink (Neovison vison) kits with pre-weaning diarrhea have elevated serum amyloid A levels and intestinal pathomorphological similarities with New Neonatal Porcine Diarrhea Syndrome. <i>Acta Veterinaria Scandinavica</i> , 2018, 60, 48.	0.5	1
13	Bacterial Lipoproteins Constitute the TLR2-Stimulating Activity of Serum Amyloid A. <i>Journal of Immunology</i> , 2018, 201, 2377-2384.	0.4	22
14	Continuous PTH in Male Mice Causes Bone Loss Because It Induces Serum Amyloid A. <i>Endocrinology</i> , 2018, 159, 2759-2776.	1.4	12
15	Understanding Ovarian Cancer: iTRAQ-Based Proteomics for Biomarker Discovery. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2240.	1.8	29
16	Matrix Metalloproteinase-9-Generated COOH-, but Not NH ₂ -Terminal Fragments of Serum Amyloid A1 Retain Potentiating Activity in Neutrophil Migration to CXCL8, With Loss of Direct Chemotactic and Cytokine-Inducing Capacity. <i>Frontiers in Immunology</i> , 2018, 9, 1081.	2.2	15
17	Naturally occurring antibodies against serum amyloid A reduce IL-6 release from peripheral blood mononuclear cells. <i>PLoS ONE</i> , 2018, 13, e0195346.	1.1	10
18	The ectoenzyme-side of matrix metalloproteinases (MMPs) makes inflammation by serum amyloid A (SAA) and chemokines go round. <i>Immunology Letters</i> , 2019, 205, 1-8.	1.1	11

#	ARTICLE	IF	CITATIONS
19	The Role of Serum Amyloid A1, Adhesion Molecules, Chemokines, and Chemokine Receptors Genes in Chronic Obstructive Pulmonary Disease. <i>Russian Journal of Genetics</i> , 2019, 55, 105-113.	0.2	5
20	Targeted proteomics reveals serum amyloid A variants and alarmins S100A8-S100A9 as key plasma biomarkers of rheumatoid arthritis. <i>Talanta</i> , 2019, 204, 507-517.	2.9	24
21	Boronate affinity-based photoactivatable magnetic nanoparticles for the oriented and irreversible conjugation of Fc-fused lectins and antibodies. <i>Chemical Science</i> , 2019, 10, 8600-8609.	3.7	8
22	Acute phase protein response to viral infection and vaccination. <i>Archives of Biochemistry and Biophysics</i> , 2019, 671, 196-202.	1.4	56
23	Dysplastic oral leukoplakia is molecularly distinct from leukoplakia without dysplasia. <i>Oral Diseases</i> , 2019, 25, 1715-1723.	1.5	37
24	Increased risk of carotid atherosclerosis for long-term exposure to indoor coal-burning pollution in rural area, Hebei Province, China. <i>Environmental Pollution</i> , 2019, 255, 113320.	3.7	11
25	Cytokines and serum amyloid A in the pathogenesis of hepatitis C virus infection. <i>Cytokine and Growth Factor Reviews</i> , 2019, 50, 29-42.	3.2	20
26	Olive Leaf Extract Attenuates Inflammatory Activation and DNA Damage in Human Arterial Endothelial Cells. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 56.	1.1	83
27	Involvement of STAT3 in the synergistic induction of 11β -HSD1 by SAA1 and cortisol in human amnion fibroblasts. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13150.	1.2	7
28	Expression of SAA1, SAA2 and SAA4 genes in human primary monocytes and monocyte-derived macrophages. <i>PLoS ONE</i> , 2019, 14, e0217005.	1.1	40
29	Interleukin- 1β Induces Intracellular Serum Amyloid A1 Expression in Human Coronary Artery Endothelial Cells and Promotes its Intercellular Exchange. <i>Inflammation</i> , 2019, 42, 1413-1425.	1.7	4
30	Towards salivary C-reactive protein as a viable biomarker of systemic inflammation. <i>Clinical Biochemistry</i> , 2019, 68, 1-8.	0.8	60
31	Delayed Captopril Administration Mitigates Hematopoietic Injury in a Murine Model of Total Body Irradiation. <i>Scientific Reports</i> , 2019, 9, 2198.	1.6	27
32	Modified lipoproteins in periodontitis: a link to cardiovascular disease?. <i>Bioscience Reports</i> , 2019, 39, .	1.1	21
33	Acute phase reactant serum amyloid A in inflammation and other diseases. <i>Advances in Clinical Chemistry</i> , 2019, 90, 25-80.	1.8	114
34	Serum amyloid A levels are associated with polymorphic variants in the serum amyloid A 1 and 2 genes. <i>Irish Journal of Medical Science</i> , 2019, 188, 1175-1183.	0.8	7
36	Serum amyloid A1 as a biomarker for radiation dose estimation and lethality prediction in irradiated mouse. <i>Annals of Translational Medicine</i> , 2019, 7, 715-715.	0.7	8
37	Proteomic Profiling for Serum Biomarkers in Mice Exposed to Ionizing Radiation. <i>Dose-Response</i> , 2019, 17, 155932581989479.	0.7	8

#	ARTICLE	IF	CITATIONS
38	Serum Amyloid A Proteins Induce Pathogenic Th17 Cells and Promote Inflammatory Disease. <i>Cell</i> , 2020, 180, 79-91.e16.	13.5	243
39	Serum amyloid A exhibits pH dependent antibacterial action and contributes to host defense against <i>Staphylococcus aureus</i> cutaneous infection. <i>Journal of Biological Chemistry</i> , 2020, 295, 2570-2581.	1.6	16
40	Proteomics of Non-human Primate Plasma after Partial-body Radiation with Minimal Bone Marrow Sparing. <i>Health Physics</i> , 2020, 119, 621-632.	0.3	20
41	Structural Basis for Vital Function and Malfunction of Serum Amyloid A: an Acute-Phase Protein that Wears Hydrophobicity on Its Sleeve. <i>Current Atherosclerosis Reports</i> , 2020, 22, 69.	2.0	22
42	Biological Characterization of Commercial Recombinantly Expressed Immunomodulating Proteins Contaminated with Bacterial Products in the Year 2020: The SAA3 Case. <i>Mediators of Inflammation</i> , 2020, 2020, 1-17.	1.4	3
43	Chronic Resistance Exercise Improves Functioning and Reduces Toll-Like Receptor Signaling in Elderly Patients With Postoperative Deconditioning. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2020, 43, 371-383.	0.4	5
44	Serum amyloid A inhibits astrocyte migration via activating p38 MAPK. <i>Journal of Neuroinflammation</i> , 2020, 17, 254.	3.1	12
45	<p></p>Selection of an Optimal Combination Panel to Better Triage COVID-19 Hospitalized Patients</p>. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 773-787.	1.6	14
46	Longitudinal hematologic and immunologic variations associated with the progression of COVID-19 patients in China. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 89-100.	1.5	269
47	Colorectal cancer is associated with increased circulating lipopolysaccharide, inflammation and hypercoagulability. <i>Scientific Reports</i> , 2020, 10, 8777.	1.6	44
48	Proteomic Profiling of Plasma and Brain Tissue from Alzheimer's Disease Patients Reveals Candidate Network of Plasma Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 349-368.	1.2	31
49	Serum Amyloid A1 (SAA1) Revisited: Restricted Leukocyte-Activating Properties of Homogeneous SAA1. <i>Frontiers in Immunology</i> , 2020, 11, 843.	2.2	31
50	Serum amyloid a, a potential biomarker both in serum and tissue, correlates with ovarian cancer progression. <i>Journal of Ovarian Research</i> , 2020, 13, 67.	1.3	16
51	Structural Basis for Lipid Binding and Function by an Evolutionarily Conserved Protein, Serum Amyloid A. <i>Journal of Molecular Biology</i> , 2020, 432, 1978-1995.	2.0	16
52	Serum amyloid A4 is a procoagulant apolipoprotein that it is elevated in venous thrombosis patients. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 217-223.	1.0	3
53	Novel biomarkers for the evaluation of aging-induced proteinopathies. <i>Biogerontology</i> , 2020, 21, 531-548.	2.0	19
54	Determination of the concentration range for 267 proteins from 21 lots of commercial human plasma using highly multiplexed multiple reaction monitoring mass spectrometry. <i>Analyst</i> , The, 2020, 145, 3634-3644.	1.7	23
55	Acute phase response to exertional heat stroke in mice. <i>Experimental Physiology</i> , 2021, 106, 222-232.	0.9	15

#	ARTICLE	IF	CITATIONS
56	Serum amyloid A and inflammasome activation: A link to breast cancer progression?. Cytokine and Growth Factor Reviews, 2021, 59, 62-70.	3.2	18
57	Proteomic alterations in the plasma of Beagle dogs induced by Toxocara canis infection. Journal of Proteomics, 2021, 232, 104049.	1.2	6
58	Microheterogeneity and preanalytical stability of protein biomarkers of inflammation and renal function. Talanta, 2021, 223, 121774.	2.9	7
59	The turning away of serum amyloid A biological activities and receptor usage. Immunology, 2021, 163, 115-127.	2.0	16
60	The Relationship between Serum Amyloid A Level and Cognitive Dysfunction in Patients with Vascular Dementia: Preliminary Findings. BioMed Research International, 2021, 2021, 1-6.	0.9	5
62	Elevated Serum Amyloid a Levels Are not Specific for Sarcoidosis but Associate with a Fibrotic Pulmonary Phenotype. Cells, 2021, 10, 585.	1.8	16
63	The Role of Skeletal Muscles in Exertional Heat Stroke Pathophysiology. International Journal of Sports Medicine, 2021, 42, 673-681.	0.8	17
64	Efficacy of the Piperidine Nitroxide 4-MethoxyTEMPO in Ameliorating Serum Amyloid A-Mediated Vascular Inflammation. International Journal of Molecular Sciences, 2021, 22, 4549.	1.8	3
65	Stress Response Is the Main Trigger of Sporadic Amyloidoses. International Journal of Molecular Sciences, 2021, 22, 4092.	1.8	5
66	Mycoplasma synoviae induces serum amyloid A upregulation and promotes chicken synovial fibroblast cell proliferation. Microbial Pathogenesis, 2021, 154, 104829.	1.3	6
67	Mycobacterium tuberculosis Binds Human Serum Amyloid A, and the Interaction Modulates the Colonization of Human Macrophages and the Transcriptional Response of the Pathogen. Cells, 2021, 10, 1264.	1.8	7
68	Serum amyloid A protein in cancer prognosis: a meta-analysis and systematic review. Translational Cancer Research, 2021, 10, 2255-2264.	0.4	8
69	Gastric perforation caused by secondary systemic amyloidosis. Clinical Case Reports (discontinued), 2021, 9, e04254.	0.2	0
70	Molecular regulation of autophagy in a pro-inflammatory tumour microenvironment: New insight into the role of serum amyloid A. Cytokine and Growth Factor Reviews, 2021, 59, 71-83.	3.2	11
71	Quench me if you can: Alpha-2-macroglobulin trypsin complexes enable serum biomarker analysis by MALDI mass spectrometry. Biochimie, 2021, 185, 87-95.	1.3	3
72	Serum Amyloid A Proteins and Their Impact on Metastasis and Immune Biology in Cancer. Cancers, 2021, 13, 3179.	1.7	12
73	Novel insights into the pathological mechanisms of metabolic related dyslipidemia. Molecular Biology Reports, 2021, 48, 5675-5687.	1.0	12
75	Serum amyloid A in polycystic ovary syndrome. Clinica Chimica Acta, 2021, 518, 151-155.	0.5	1

#	ARTICLE	IF	CITATIONS
76	The dynamics of inflammatory markers in coronavirus disease-2019 (COVID-19) patients: A systematic review and meta-analysis. <i>Clinical Epidemiology and Global Health</i> , 2021, 11, 100727.	0.9	69
77	A Cross-Sectional and Longitudinal Study to Define Alarmins and A-SAA Variants as Companion Markers in Early Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 638814.	2.2	3
78	Profiling the Expression of Circulating Acute-Phase Proteins, Cytokines, and Checkpoint Proteins in Patients with Severe Trauma: A Pilot Study. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 3739-3753.	1.6	6
79	Dietary nanoparticles alter the composition and function of the gut microbiota in mice at dose levels relevant for human exposure. <i>Food and Chemical Toxicology</i> , 2021, 154, 112352.	1.8	16
80	Fractionated Irradiation of Right Thorax Induces Abscopal Damage on Bone Marrow Cells via TNF- α and SAA. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9964.	1.8	6
81	A mutation in the SAA1 promoter causes hereditary amyloid A amyloidosis. <i>Kidney International</i> , 2022, 101, 349-359.	2.6	10
82	Amyloid Arthropathy. <i>Advances in Anatomic Pathology</i> , 2021, Publish Ahead of Print, 415-425.	2.4	3
83	Acute Proteomic Changes in Lung after Radiation: Toward Identifying Initiating Events of Delayed Effects of Acute Radiation Exposure in Non-human Primate after Partial Body Irradiation with Minimal Bone Marrow Sparing. <i>Health Physics</i> , 2021, 121, 384-394.	0.3	10
84	Multi-omic Analysis of Non-human Primate Heart after Partial-body Radiation with Minimal Bone Marrow Sparing. <i>Health Physics</i> , 2021, 121, 352-371.	0.3	8
85	MTADV 5-MER peptide suppresses chronic inflammations as well as autoimmune pathologies and unveils a new potential target-Serum Amyloid A. <i>Journal of Autoimmunity</i> , 2021, 124, 102713.	3.0	8
86	Serum amyloid A3 deficiency impairs in vitro and in vivo adipocyte differentiation. <i>Adipocyte</i> , 2021, 10, 242-250.	1.3	3
87	Serum Amyloid A Promotes Inflammation-Associated Damage and Tumorigenesis in a Mouse Model of Colitis-Associated Cancer. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 1329-1341.	2.3	21
88	Serum Amyloid A (SAA) Proteins. <i>Sub-Cellular Biochemistry</i> , 2020, 94, 421-436.	1.0	69
89	<i>SAA1</i> is upregulated in gastric cancer-associated fibroblasts possibly by its enhancer activation. <i>Carcinogenesis</i> , 2021, 42, 180-189.	1.3	14
90	Specificity of serum amyloid A as a biomarker of idiopathic pulmonary fibrosis. <i>Internal Medicine Journal</i> , 2020, 50, 1571-1574.	0.5	9
91	COOH-terminal SAA1 peptides fail to induce chemokines but synergize with CXCL8 and CCL3 to recruit leukocytes via FPR2. <i>Blood</i> , 0, , blood-2017-06-788554.	0.6	16
92	Changes in Serum Amyloid A (SAA) and 8-OHdG in Patients with Senile Early Cognitive Impairment. <i>Medical Science Monitor</i> , 2020, 26, e919586.	0.5	7
93	Multi-walled carbon nanotube-physicochemical properties predict the systemic acute phase response following pulmonary exposure in mice. <i>PLoS ONE</i> , 2017, 12, e0174167.	1.1	65

#	ARTICLE	IF	CITATIONS
94	Loss of CNFY toxin-induced inflammation drives <i>Yersinia pseudotuberculosis</i> into persistency. <i>PLoS Pathogens</i> , 2018, 14, e1006858.	2.1	23
95	Comparative susceptibilities and immune reactions of wild and cultured populations of Caspian trout <i>Salmo trutta caspius</i> to VHSV. <i>Diseases of Aquatic Organisms</i> , 2018, 128, 187-201.	0.5	8
96	Expression and clinical significance of serum amyloid β 1/2A and interleukin α 6 in patients with acute exacerbation of chronic obstructive pulmonary disease. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 2089-2094.	0.8	4
97	Synergy between serum amyloid A and secretory phospholipase A2. <i>ELife</i> , 2019, 8, .	2.8	12
99	A panel of urine-derived biomarkers to identify sepsis and distinguish it from systemic inflammatory response syndrome. <i>Scientific Reports</i> , 2021, 11, 20794.	1.6	3
101	Profiling Tryptophan Catabolites of Human Gut Microbiota and Acute-Phase Protein Levels in Neonatal Dried Blood Specimens. <i>Frontiers in Microbiology</i> , 2021, 12, 665743.	1.5	2
102	Nanomaterial- and shape-dependency of TLR2 and TLR4 mediated signaling following pulmonary exposure to carbonaceous nanomaterials in mice. <i>Particle and Fibre Toxicology</i> , 2021, 18, 40.	2.8	15
103	Effect of EZH2 on pulmonary artery smooth muscle cell migration in pulmonary hypertension. <i>Molecular Medicine Reports</i> , 2020, 23, .	1.1	6
105	Combating Childhood Infections in LMICs: evaluating the contribution of Big Data Big data, biomarkers and proteomics: informing childhood diarrhoeal disease management in Low- and Middle-Income Countries. <i>EBioMedicine</i> , 2021, 73, 103668.	2.7	6
106	The Invariant Peptide Clusters of Serum Amyloid A Are Humoral Checkpoints for Vital Innate Functions as Probed by Monoclonal Antibodies, Including in Sepsis: Induction by Febrile Temperatures and Path of Discoveries. , 0, , .		0
108	Comparison of the clinical application values of PCT, hs-CRP and SAA detection in the early diagnosis of sepsis. <i>Pakistan Journal of Medical Sciences</i> , 2020, 36, 1683-1687.	0.3	2
109	Telomere Length, Apoptotic, and Inflammatory Genes: Novel Biomarkers of Gastrointestinal Tract Pathology and Meat Quality Traits in Chickens under Chronic Stress (<i>Gallus gallus domesticus</i>). <i>Animals</i> , 2021, 11, 3276.	1.0	4
111	A novel method for multiplex protein biomarker analysis of human serum using quantitative MALDI mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 210, 114575.	1.4	2
112	Comparison of the clinical application values of PCT, hs-CRP and SAA detection in the early diagnosis of sepsis. <i>Pakistan Journal of Medical Sciences</i> , 2020, 36, 1683-1687.	0.3	7
113	Elevated SAA1 promotes the development of insulin resistance in ovarian granulosa cells in polycystic ovary syndrome. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, 4.	1.4	8
114	Association between serum amyloid A and rheumatoid arthritis: A systematic review and meta-analysis. <i>Seminars in Arthritis and Rheumatism</i> , 2022, 52, 151943.	1.6	9
115	Bta-miR-125a Regulates Milk-Fat Synthesis by Targeting SAA1 mRNA in Bovine Mammary Epithelial Cells. <i>Agriculture (Switzerland)</i> , 2022, 12, 344.	1.4	1
116	Serum amyloid protein (SAA) as a healthy marker for immune function in <i>Tridacna crocea</i> . <i>Fish and Shellfish Immunology</i> , 2022, 122, 495-500.	1.6	1

#	ARTICLE	IF	CITATIONS
117	Thioredoxin Domain Containing 5 Suppression Elicits Serum Amyloid A-Containing High-Density Lipoproteins. <i>Biomedicines</i> , 2022, 10, 709.	1.4	2
118	Discovery of efficacy biomarkers for non-small cell lung cancer with first-line anti-PD-1 immunotherapy by data-independent acquisition mass spectrometry. <i>Clinical and Experimental Immunology</i> , 2022, , .	1.1	1
119	Single-cell transcriptomics reveals cell type diversity of human prostate. <i>Journal of Genetics and Genomics</i> , 2022, , .	1.7	0
120	Role of Serum Amyloid A in Abdominal Aortic Aneurysm and Related Cardiovascular Diseases. <i>Biomolecules</i> , 2021, 11, 1883.	1.8	11
121	Serum Amyloid A is not obligatory for high-fat, high-sucrose, cholesterol-fed diet-induced obesity and its metabolic and inflammatory complications. <i>PLoS ONE</i> , 2022, 17, e0266688.	1.1	10
123	Time-Course Transcriptome Analysis of Lungs From Mice Infected With Hypervirulent <i>Klebsiella pneumoniae</i> via Aerosolized Intratracheal Inoculation. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 833080.	1.8	5
124	Multiple and Single Reaction Monitoring Mass Spectrometry for Absolute Quantitation of Proteins. <i>Biochemistry</i> , 0, , .	0.8	0
125	Plasma proteomic analysis to identify potential biomarkers of histologic chorioamnionitis in women with preterm premature rupture of membranes. <i>PLoS ONE</i> , 2022, 17, e0270884.	1.1	3
126	Association of Serum Interleukin-8 and Serum Amyloid A With Anxiety Symptoms in Patients With Cerebral Small Vessel Disease. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	5
127	The Association of Acute Phase Proteins in Stress and Inflammation-Induced T2D. <i>Cells</i> , 2022, 11, 2163.	1.8	7
128	TMT-based quantitative proteomics analysis and potential serum protein biomarkers for systemic lupus erythematosus. <i>Clinica Chimica Acta</i> , 2022, 534, 43-49.	0.5	5
129	Amyloid fil rouge from invertebrate up to human ageing: A focus on Alzheimer's disease. <i>Mechanisms of Ageing and Development</i> , 2022, 206, 111705.	2.2	3
130	SAA fibrils involved in AA amyloidosis are similar in bulk and by single particle reconstitution: A MAS solid-state NMR study. <i>Journal of Structural Biology: X</i> , 2022, , 100069.	0.7	0
131	High serum amyloid A predicts risk of cognitive impairment after lacunar infarction: Development and validation of a nomogram. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	2
132	Constitutive androstane receptor (CAR) mediates pyrene-induced inflammatory responses in mouse liver, with increased serum amyloid A proteins and Th17 cells. <i>British Journal of Pharmacology</i> , 0, , .	2.7	2
133	Amyloid deposition in granuloma of tuberculosis patients: A single-center pilot study. <i>Tuberculosis</i> , 2022, 136, 102249.	0.8	0
134	Microbial Load, Serum Enzyme Activity and Histopathological Alterations Induced by <i>Aeromonas Hydrophila</i> in Experimentally Challenged Grass Carp. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
135	âœLymphocyte * Neutrophilâœ count decreased in <sc>SARSâœCoV</sc>âœ2 Omicron patients in Shanghai with no significant change in <sc>CRP</sc> and <sc>SAA</sc>. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, .	0.9	8

#	ARTICLE	IF	CITATIONS
136	Maternal siRNA silencing of placental SAA2 mitigates preterm birth following intrauterine inflammation. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	0
137	A functional role for Serum Amyloid A in the molecular regulation of autophagy in breast cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2
138	Signal peptide stabilizes folding and inhibits misfolding of serum amyloid A. <i>Protein Science</i> , 2022, 31, .	3.1	2
139	G <scp>protein coupled pattern recognition receptors expressed in neutrophils</scp>: Recognition, activation/modulation, signaling and receptor regulated functions. <i>Immunological Reviews</i> , 2023, 314, 69-92.	2.8	15
140	Serum amyloid A (SAA) and Interleukin-6 (IL-6) as the potential biomarkers for gastric cancer. <i>Medicine (United States)</i> , 2022, 101, e31514.	0.4	2
141	Sportomics method to assess acute phase proteins in Olympic level athletes using dried blood spots and multiplex assay. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
142	Neutralizing serum amyloid a protects against sinusoidal endothelial cell damage and platelet aggregation during acetaminophen-induced liver injury. <i>Biochemical and Biophysical Research Communications</i> , 2023, 639, 20-28.	1.0	1
143	Comparison of some cytokines, acute phase proteins and citrulline levels in healthy and canine distemper infected dogs. <i>Journal of Veterinary Medical Science</i> , 2022, , .	0.3	0
145	Annexin A1 is a polarity cue that directs mitotic spindle orientation during mammalian epithelial morphogenesis. <i>Nature Communications</i> , 2023, 14, .	5.8	4
146	Clinical performance evaluation of serum amyloid A module of Mindray BC-7500CS automated hematology analyzer. <i>Translational Pediatrics</i> , 2023, 12, 20-30.	0.5	2
147	257. Discovery of a genetic variant in serum amyloid A that might protect chickens from amyloid arthropathy. , 2022, , .		0
149	Serum Amyloid A in Stable Patients with Chronic Obstructive Pulmonary Disease Does Not Reflect the Clinical Course of the Disease. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2478.	1.8	0
150	Humoral Innate Immunity and Acute-Phase Proteins. <i>New England Journal of Medicine</i> , 2023, 388, 439-452.	13.9	59
151	Acute-serum amyloid A and A-SAA-derived peptides as formyl peptide receptor (FPR) 2 ligands. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	4
152	Serum amyloid A does not predict nonâ€ survival in hospitalised adult horses with acute colitis. <i>Veterinary Record</i> , 2023, 192, .	0.2	2
153	Serum amyloid Aâ€ A potential therapeutic target for hyper-inflammatory syndrome associated with COVID-19. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	5
154	The utility of serum amyloid A and other acute-phase reactants determination in ambulatory COVID-19 patients. <i>Journal of Medical Biochemistry</i> , 0, , .	0.7	0
155	Modulation of long noncoding RNA (lncRNA) and messenger RNA (mRNA) expression in the liver of Beagle dogs by <i>Toxocara canis</i> infection. <i>Parasites and Vectors</i> , 2023, 16, .	1.0	1

#	ARTICLE	IF	CITATIONS
156	CSL112 Infusion Rapidly Increases APOA1 Exchange Rate via Specific Serum Amyloid-Poor HDL Subpopulations When Administered to Patients Post-Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2023, 43, 855-869.	1.1	5
163	Serum amyloid protein A in inflammatory bowel disease: from bench to bedside. <i>Cell Death Discovery</i> , 2023, 9, .	2.0	8
171	Proteomics uncovers molecular features for relapse risk stratification in patients with diffuse large B-cell lymphoma. <i>Blood Cancer Journal</i> , 2023, 13, .	2.8	0