

# Armin Alaedini

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

3,305  
citations

136950

32  
h-index

144013

57  
g-index

68  
all docs

68  
docs citations

68  
times ranked

3507  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gluten-Free Diet Reduces Symptoms, Particularly Diarrhea, in Patients With Irritable Bowel Syndrome and Antigliadin IgG. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2343-2352.e8.	4.4	30
2	Molecular triggers of non-celiac wheat sensitivity. , 2021, , 25-44.		1
3	Associations Between Subclass Profile of IgG Response to Gluten and the Gastrointestinal and Motor Symptoms in Children With Cerebral Palsy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 367-375.	1.8	1
4	Subclass Profile of IgG Antibody Response to Gluten Differentiates Nonceliac Gluten Sensitivity From Celiac Disease. <i>Gastroenterology</i> , 2020, 159, 1965-1967.e2.	1.3	20
5	Celiac disease serology and gut microbiome following proton pump inhibitor treatment. <i>Medicine (United States)</i> , 2020, 99, e21488.	1.0	9
6	Reducing the Immunogenic Potential of Wheat Flour: Silencing of Alpha Gliadin Genes in a U.S. Wheat Cultivar. <i>Frontiers in Plant Science</i> , 2020, 11, 20.	3.6	25
7	Lactobacilli Degrade Wheat Amylase Trypsin Inhibitors to Reduce Intestinal Dysfunction Induced by Immunogenic Wheat Proteins. <i>Gastroenterology</i> , 2019, 156, 2266-2280.	1.3	97
8	Elimination of Omega-1,2 Gliadins From Bread Wheat ( <i>Triticum aestivum</i> ) Flour: Effects on Immunogenic Potential and End-Use Quality. <i>Frontiers in Plant Science</i> , 2019, 10, 580.	3.6	39
9	Duodenal bacterial proteolytic activity determines sensitivity to dietary antigen through protease-activated receptor-2. <i>Nature Communications</i> , 2019, 10, 1198.	12.8	102
10	Inflammatory biomarkers in psychosis and clinical high risk populations. <i>Schizophrenia Research</i> , 2019, 206, 440-443.	2.0	30
11	Nonceliac Wheat Sensitivity. <i>Gastroenterology Clinics of North America</i> , 2019, 48, 165-182.	2.2	40
12	Hispanic Spinocerebellar Ataxia Type 35 (SCA35) with a Novel Frameshift Mutation. <i>Cerebellum</i> , 2019, 18, 291-294.	2.5	7
13	Markers of non-coeliac wheat sensitivity in patients with myalgic encephalomyelitis/chronic fatigue syndrome. <i>Gut</i> , 2019, 68, 377-378.	12.1	5
14	Rescue of Learning and Memory Deficits in the Human Nonsyndromic Intellectual Disability Cereblon Knock-Out Mouse Model by Targeting the AMP-Activated Protein Kinase mTORC1 Translational Pathway. <i>Journal of Neuroscience</i> , 2018, 38, 2780-2795.	3.6	27
15	C-Reactive Protein Response in Patients With Post-Treatment Lyme Disease Symptoms Versus Those With Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <i>Clinical Infectious Diseases</i> , 2018, 67, 1309-1310.	5.8	10
16	Autoantibodies in the Extraintestinal Manifestations of Celiac Disease. <i>Nutrients</i> , 2018, 10, 1123.	4.1	28
17	Serum antigliadin antibodies in cerebellar ataxias: a systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1174-1180.	1.9	17
18	The association between immune markers and recent suicide attempts in patients with serious mental illness: A pilot study. <i>Psychiatry Research</i> , 2017, 255, 8-12.	3.3	31

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19	Serologic Markers of Systemic Immune Activation and Intestinal Cell Damage in Non-Celiac Wheat Sensitivity. <i>Gastroenterology</i> , 2017, 152, S37.	1.3	1
20	Non-coeliac gluten/wheat sensitivity: advances in knowledge and relevant questions. <i>Expert Review of Gastroenterology and Hepatology</i> , 2017, 11, 9-18.	3.0	44
21	The Overlapping Area of Non-Celiac Gluten Sensitivity (NCGS) and Wheat-Sensitive Irritable Bowel Syndrome (IBS): An Update. <i>Nutrients</i> , 2017, 9, 1268.	4.1	177
22	Borrelia infection and risk of celiac disease. <i>BMC Medicine</i> , 2017, 15, 169.	5.5	7
23	Reply to Naktin. <i>Clinical Infectious Diseases</i> , 2017, 64, 1145-1146.	5.8	0
24	Risk of Headache-Related Healthcare Visits in Patients With Celiac Disease: A Population-Based Observational Study. <i>Headache</i> , 2016, 56, 849-858.	3.9	22
25	Intestinal cell damage and systemic immune activation in individuals reporting sensitivity to wheat in the absence of coeliac disease. <i>Gut</i> , 2016, 65, 1930-1937.	12.1	193
26	Expression of C-Reactive Protein and Serum Amyloid A in Early to Late Manifestations of Lyme Disease. <i>Clinical Infectious Diseases</i> , 2016, 63, 1399-1404.	5.8	26
27	Epitope-Specific Evolution of Human B Cell Responses to <i>Borrelia burgdorferi</i> VlsE Protein from Early to Late Stages of Lyme Disease. <i>Journal of Immunology</i> , 2016, 196, 1036-1043.	0.8	20
28	Anti-neural antibody response in patients with post-treatment Lyme disease symptoms versus those with myalgic encephalomyelitis/chronic fatigue syndrome. <i>Brain, Behavior, and Immunity</i> , 2015, 48, 354-355.	4.1	3
29	Association of Immune Response to Endothelial Cell Growth Factor With Early Disseminated and Late Manifestations of Lyme Disease but Not Posttreatment Lyme Disease Syndrome: Figure 1.. <i>Clinical Infectious Diseases</i> , 2015, 61, civ638.	5.8	5
30	Intestinal Microbiota Modulates Gluten-Induced Immunopathology in Humanized Mice. <i>American Journal of Pathology</i> , 2015, 185, 2969-2982.	3.8	106
31	Specific Nongluten Proteins of Wheat Are Novel Target Antigens in Celiac Disease Humoral Response. <i>Journal of Proteome Research</i> , 2015, 14, 503-511.	3.7	60
32	IgG dynamics of dietary antigens point to cerebrospinal fluid barrier or flow dysfunction in first-episode schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2015, 44, 148-158.	4.1	48
33	Lack of Serologic Evidence to Link IgA Nephropathy with Celiac Disease or Immune Reactivity to Gluten. <i>PLoS ONE</i> , 2014, 9, e94677.	2.5	25
34	Genome-Wide Genetic and Transcriptomic Investigation of Variation in Antibody Response to Dietary Antigens. <i>Genetic Epidemiology</i> , 2014, 38, 439-446.	1.3	4
35	Seroreactive marker for inflammatory bowel disease and associations with antibodies to dietary proteins in bipolar disorder. <i>Bipolar Disorders</i> , 2014, 16, 230-240.	1.9	61
36	Increased IFN $\gamma$ activity and differential antibody response in patients with a history of Lyme disease and persistent cognitive deficits. <i>Journal of Neuroimmunology</i> , 2013, 255, 85-91.	2.3	54

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37	Serologic Markers of Lyme Disease in Children With Autism. JAMA - Journal of the American Medical Association, 2013, 309, 1771.	7.4	7
38	Markers of Celiac Disease and Gluten Sensitivity in Children with Autism. PLoS ONE, 2013, 8, e66155.	2.5	94
39	Non-celiac Gluten Sensitivity. Gastrointestinal Endoscopy Clinics of North America, 2012, 22, 723-734.	1.4	65
40	Gastrointestinal inflammation and associated immune activation in schizophrenia. Schizophrenia Research, 2012, 138, 48-53.	2.0	184
41	Complement C1q formation of immune complexes with milk caseins and wheat gluteins in schizophrenia. Neurobiology of Disease, 2012, 48, 447-453.	4.4	46
42	Anti-Gluten Immune Response following Toxoplasma gondii Infection in Mice. PLoS ONE, 2012, 7, e50991.	2.5	26
43	Markers of gluten sensitivity and celiac disease in bipolar disorder. Bipolar Disorders, 2011, 13, 52-58.	1.9	56
44	Epitope mapping of antibodies to VlsE protein of Borrelia burgdorferi in post-Lyme disease syndrome. Clinical Immunology, 2011, 141, 103-110.	3.2	36
45	Anti-Borrelia burgdorferi Antibody Profile in Post-Lyme Disease Syndrome. Vaccine Journal, 2011, 18, 767-771.	3.1	46
46	Markers of Gluten Sensitivity and Celiac Disease in Recent-Onset Psychosis and Multi-Episode Schizophrenia. Biological Psychiatry, 2010, 68, 100-104.	1.3	121
47	Novel immune response to gluten in individuals with schizophrenia. Schizophrenia Research, 2010, 118, 248-255.	2.0	101
48	Anti-neural antibody reactivity in patients with a history of Lyme borreliosis and persistent symptoms. Brain, Behavior, and Immunity, 2010, 24, 1018-1024.	4.1	68
49	Celiac disease: From gluten to autoimmunity. Autoimmunity Reviews, 2008, 7, 644-650.	5.8	161
50	Neurological complications of celiac disease and autoimmune mechanisms: A prospective study. Journal of Neuroimmunology, 2008, 195, 171-175.	2.3	102
51	Up-regulation of apoptosis and regeneration genes in the dorsal root ganglia during cisplatin treatment. Experimental Neurology, 2008, 210, 368-374.	4.1	28
52	Autoantibodies in celiac disease. Autoimmunity, 2008, 41, 19-26.	2.6	73
53	Immune Cross-Reactivity in Celiac Disease: Anti-Gliadin Antibodies Bind to Neuronal Synapsin I. Journal of Immunology, 2007, 178, 6590-6595.	0.8	96
54	Transglutaminase-independent binding of gliadin to intestinal brush border membrane and GM1 ganglioside. Journal of Neuroimmunology, 2006, 177, 167-172.	2.3	18

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55	High-dose cyclophosphamide without stem cell rescue for refractory multifocal motor neuropathy. <i>Muscle and Nerve</i> , 2006, 34, 246-250.	2.2	26
56	Narrative Review: Celiac Disease: Understanding a Complex Autoimmune Disorder. <i>Annals of Internal Medicine</i> , 2005, 142, 289.	3.9	247
57	Antibodies against OspA epitopes of <i>Borrelia burgdorferi</i> cross-react with neural tissue. <i>Journal of Neuroimmunology</i> , 2005, 159, 192-195.	2.3	58
58	Forme Fruste Manifestations of Chronic Inflammatory Demyelinating Polyradiculoneuropathy—Reply. <i>Archives of Neurology</i> , 2004, 61, 984.	4.5	0
59	Neuropathy and cognitive impairment following vaccination with the OspA protein of <i>Borrelia burgdorferi</i> . <i>Journal of the Peripheral Nervous System</i> , 2004, 9, 165-167.	3.1	16
60	Neurologic Complications of Celiac Disease. <i>Journal of Clinical Neuromuscular Disease</i> , 2004, 5, 129-137.	0.7	32
61	Antiganglioside Antibodies in Multifocal Acquired Sensory and Motor Neuropathy. <i>Archives of Neurology</i> , 2003, 60, 42.	4.5	37
62	Anti-ganglioside antibodies in idiopathic and hereditary cerebellar degeneration. <i>Neurology</i> , 2003, 60, 1672-1673.	1.1	30
63	Detection of anti-ganglioside antibodies in Guillain-Barré syndrome and its variants by the agglutination assay. <i>Journal of the Neurological Sciences</i> , 2002, 196, 41-44.	0.6	24
64	Ganglioside reactive antibodies in the neuropathy associated with celiac disease. <i>Journal of Neuroimmunology</i> , 2002, 127, 145-148.	2.3	68
65	Ganglioside agglutination immunoassay for rapid detection of autoantibodies in immune-mediated neuropathy. <i>Journal of Clinical Laboratory Analysis</i> , 2001, 15, 96-99.	2.1	15
66	Detection of Anti-Gm1 Ganglioside Antibodies in Patients with Neuropathy by a Novel Latex Agglutination Assay. <i>Journal of Immunoassay</i> , 2000, 21, 377-386.	0.3	13
67	Identification of Two Penicillin-Binding Multienzyme Complexes in <i>Haemophilus influenzae</i> . <i>Biochemical and Biophysical Research Communications</i> , 1999, 264, 191-195.	2.1	36