# Nehal N Mehta

#### List of Publications by Citations

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252 10,346 54 94 g-index

311 13,171 5.5 6.19 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
252	Patients with severe psoriasis are at increased risk of cardiovascular mortality: cohort study using the General Practice Research Database. <i>European Heart Journal</i> , <b>2010</b> , 31, 1000-6	9.5	472
251	Psoriasis and comorbid diseases: Epidemiology. <i>Journal of the American Academy of Dermatology</i> , <b>2017</b> , 76, 377-390	4.5	412
250	Identification of ADAMTS7 as a novel locus for coronary atherosclerosis and association of ABO with myocardial infarction in the presence of coronary atherosclerosis: two genome-wide association studies. <i>Lancet, The</i> , <b>2011</b> , 377, 383-92	40	399
249	Psoriasis. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 16082	51.1	327
248	Psoriasis severity and the prevalence of major medical comorbidity: a population-based study. JAMA Dermatology, <b>2013</b> , 149, 1173-9	5.1	323
247	Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. <i>Journal of the American Academy of Dermatology</i> , <b>2019</b> , 80, 1029-1072	4.5	296
246	Prevalence of metabolic syndrome in patients with psoriasis: a population-based study in the United Kingdom. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 556-62	4.3	286
245	Risk of major cardiovascular events in patients with psoriatic arthritis, psoriasis and rheumatoid arthritis: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 326-32	2.4	281
244	Experimental endotoxemia induces adipose inflammation and insulin resistance in humans. <i>Diabetes</i> , <b>2010</b> , 59, 172-81	0.9	234
243	Attributable risk estimate of severe psoriasis on major cardiovascular events. <i>American Journal of Medicine</i> , <b>2011</b> , 124, 775.e1-6	2.4	206
242	Innate immunity modulates adipokines in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 2272-9	5.6	180
241	Sex Differences in the Cardiovascular Consequences of Diabetes Mellitus: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2015</b> , 132, 2424-47	16.7	168
240	Systemic and vascular inflammation in patients with moderate to severe psoriasis as measured by [18F]-fluorodeoxyglucose positron emission tomography-computed tomography (FDG-PET/CT): a pilot study. <i>Archives of Dermatology</i> , <b>2011</b> , 147, 1031-9		157
239	Measures of insulin resistance add incremental value to the clinical diagnosis of metabolic syndrome in association with coronary atherosclerosis. <i>Circulation</i> , <b>2004</b> , 110, 803-9	16.7	151
238	Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with awareness and attention to comorbidities. <i>Journal of the American Academy of Dermatology</i> , <b>2019</b> , 80, 1073-1113	4.5	145
237	Adipose inflammation, insulin resistance, and cardiovascular disease. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2008</b> , 32, 638-44	4.2	132
236	Fractalkine is a novel human adipochemokine associated with type 2 diabetes. <i>Diabetes</i> , <b>2011</b> , 60, 1512	<b>-&amp;</b> ).9	123

#### (2019-2015)

235	Severity of Psoriasis Associates With Aortic Vascular Inflammation Detected by FDG PET/CT and Neutrophil Activation in a Prospective Observational Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 2667-76	9.4	114
234	Coronary artery plaque characteristics and treatment with biologic therapy in severe psoriasis: results from a prospective observational study. <i>Cardiovascular Research</i> , <b>2019</b> , 115, 721-728	9.9	112
233	Adipokines, insulin resistance, and coronary artery calcification. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 52, 231-6	15.1	111
232	Inflammation modulates human HDL composition and function in vivo. <i>Atherosclerosis</i> , <b>2012</b> , 222, 390-4	3.1	108
231	Abnormal lipoprotein particles and cholesterol efflux capacity in patients with psoriasis. <i>Atherosclerosis</i> , <b>2012</b> , 224, 218-21	3.1	101
230	A genome-wide association study identifies LIPA as a susceptibility gene for coronary artery disease. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 403-12		98
229	Psoriasis and comorbid diseases: Implications for management. <i>Journal of the American Academy of Dermatology</i> , <b>2017</b> , 76, 393-403	4.5	96
228	Impact of Secukinumab on Endothelial Dysfunction and Other Cardiovascular Disease Parameters in Psoriasis Patients over 52 Weeks. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 1054-1062	4.3	95
227	GlycA, a novel biomarker of systemic inflammation and cardiovascular disease risk. <i>Journal of Translational Medicine</i> , <b>2017</b> , 15, 219	8.5	89
226	Prevalence and treatment patterns of psoriatic arthritis in the UK. <i>Rheumatology</i> , <b>2013</b> , 52, 568-75	3.9	87
225	Neutrophil subsets and their gene signature associate with vascular inflammation and coronary atherosclerosis in lupus. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	84
224	The association between reduction in inflammation and changes in lipoprotein levels and HDL cholesterol efflux capacity in rheumatoid arthritis. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4,	6	83
223	Effect of 2 Psoriasis Treatments on Vascular Inflammation and Novel Inflammatory Cardiovascular Biomarkers: A Randomized Placebo-Controlled Trial. <i>Circulation: Cardiovascular Imaging</i> , <b>2018</b> , 11, e007	399	81
222	Underdiagnosis and undertreatment of cardiovascular risk factors in patients with moderate to severe psoriasis. <i>Journal of the American Academy of Dermatology</i> , <b>2012</b> , 67, 76-85	4.5	80
221	Joint American Academy of Dermatology-National Psoriasis Foundation guidelines of care for the management of psoriasis with systemic nonbiologic therapies. <i>Journal of the American Academy of Dermatology</i> , <b>2020</b> , 82, 1445-1486	4.5	79
220	Coronary Plaque Characterization in Psoriasis Reveals High-Risk Features That Improve After Treatment in a Prospective Observational Study. <i>Circulation</i> , <b>2017</b> , 136, 263-276	16.7	74
219	CD40 and CD80/86 act synergistically to regulate inflammation and mortality in polymicrobial sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 177, 301-8	10.2	74
218	Transcriptomic, epigenetic, and functional analyses implicate neutrophil diversity in the pathogenesis of systemic lupus erythematosus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 25222-25228	11.5	73

217	Detection and global quantification of cardiovascular molecular calcification by fluoro18-fluoride positron emission tomography/computed tomographya novel concept. <i>Hellenic Journal of Nuclear Medicine</i> , <b>2011</b> , 14, 114-20	0.6	73
216	Association of Biologic Therapy With Coronary Inflammation in Patients With Psoriasis as Assessed by Perivascular Fat Attenuation Index. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 885-891	16.2	72
215	Race and gender variation in response to evoked inflammation. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 63	8.5	71
214	GlycA Is a Novel Biomarker of Inflammation and Subclinical Cardiovascular Disease in Psoriasis. <i>Circulation Research</i> , <b>2016</b> , 119, 1242-1253	15.7	71
213	Risk of venous thromboembolism in patients with psoriatic arthritis, psoriasis and rheumatoid arthritis: a general population-based cohort study. <i>European Heart Journal</i> , <b>2018</b> , 39, 3608-3614	9.5	70
212	Dietary Recommendations for Adults With Psoriasis or Psoriatic Arthritis From the Medical Board of the National Psoriasis Foundation: A Systematic Review. <i>JAMA Dermatology</i> , <b>2018</b> , 154, 934-950	5.1	70
211	Oxidized LDL Levels Are Increased in HIV Infection and May Drive Monocyte Activation. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2015</b> , 69, 154-60	3.1	65
210	Joint American Academy of Dermatology-National Psoriasis Foundation guidelines of care for the management and treatment of psoriasis in pediatric patients. <i>Journal of the American Academy of Dermatology</i> , <b>2020</b> , 82, 161-201	4.5	63
209	Effect of psoriasis severity on hypertension control: a population-based study in the United Kingdom. <i>JAMA Dermatology</i> , <b>2015</b> , 151, 161-9	5.1	60
208	Association Between Skin and Aortic Vascular Inflammation in Patients With Psoriasis: A Case-Cohort Study Using Positron Emission Tomography/Computed Tomography. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 1013-1018	16.2	59
207	The novel atherosclerosis locus at 10q11 regulates plasma CXCL12 levels. <i>European Heart Journal</i> , <b>2011</b> , 32, 963-71	9.5	57
206	Psoriasis and the risk of diabetes: A prospective population-based cohort study. <i>Journal of the American Academy of Dermatology</i> , <b>2018</b> , 78, 315-322.e1	4.5	57
205	Hyperlipidemia-induced cholesterol crystal production by endothelial cells promotes atherogenesis. <i>Nature Communications</i> , <b>2017</b> , 8, 1129	17.4	56
204	Accumulating evidence for the association and shared pathogenic mechanisms between psoriasis and cardiovascular-related comorbidities. <i>American Journal of Medicine</i> , <b>2014</b> , 127, 1148-53	2.4	56
203	Relation of plasma fatty acid binding proteins 4 and 5 with the metabolic syndrome, inflammation and coronary calcium in patients with type-2 diabetes mellitus. <i>American Journal of Cardiology</i> , <b>2010</b> , 106, 1118-23	3	56
202	Lipid Abnormalities and Inflammation in HIV Inflection. Current HIV/AIDS Reports, 2016, 13, 218-25	5.9	55
201	Differential association of plasma angiopoietin-like proteins 3 and 4 with lipid and metabolic traits. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 1057-63	9.4	55
200	Association of the vitamin D metabolism gene CYP24A1 with coronary artery calcification.  Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2648-54	9.4	55

199	Pediatric Psoriasis Comorbidity Screening Guidelines. <i>JAMA Dermatology</i> , <b>2017</b> , 153, 698-704	5.1	54
198	Gene profiling of human adipose tissue during evoked inflammation in vivo. <i>Diabetes</i> , <b>2009</b> , 58, 2211-9	0.9	52
197	IFN-land TNF-laynergism may provide a link between psoriasis and inflammatory atherogenesis. <i>Scientific Reports</i> , <b>2017</b> , 7, 13831	4.9	51
196	Mitochondrial cytopathies and cardiovascular disease. <i>Heart</i> , <b>2014</b> , 100, 611-8	5.1	50
195	Decreased cholesterol efflux capacity and atherogenic lipid profile in young women with PCOS. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E841-7	5.6	50
194	A Phase IV, Randomized, Double-Blind, Placebo-Controlled Crossover Study of the Effects of Ustekinumab on Vascular Inflammation in Psoriasis (the VIP-U Trial). <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 85-93.e2	4.3	50
193	Stromal cell-derived factor 1 as a biomarker of heart failure and mortality risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>2014</b> , 34, 2100-5	9.4	49
192	Cholesterol efflux capacity in humans with psoriasis is inversely related to non-calcified burden of coronary atherosclerosis. <i>European Heart Journal</i> , <b>2015</b> , 36, 2662-5	9.5	48
191	The relationship between duration of psoriasis, vascular inflammation, and cardiovascular events. Journal of the American Academy of Dermatology, <b>2017</b> , 77, 650-656.e3	4.5	48
190	Selective PKC beta inhibition with ruboxistaurin and endothelial function in type-2 diabetes mellitus. <i>Cardiovascular Drugs and Therapy</i> , <b>2009</b> , 23, 17-24	3.9	48
189	The neutrophil-lymphocyte ratio and incident atherosclerotic events: analyses from five contemporary randomized trials. <i>European Heart Journal</i> , <b>2021</b> , 42, 896-903	9.5	48
188	Joint American Academy of Dermatology-National Psoriasis Foundation guidelines of care for the management and treatment of psoriasis with phototherapy. <i>Journal of the American Academy of Dermatology</i> , <b>2019</b> , 81, 775-804	4.5	47
187	Endothelial cell-, platelet-, and monocyte/macrophage-derived microparticles are elevated in psoriasis beyond cardiometabolic risk factors. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e0005	09	46
186	Joint AAD-NPF Guidelines of care for the management and treatment of psoriasis with topical therapy and alternative medicine modalities for psoriasis severity measures. <i>Journal of the American Academy of Dermatology</i> , <b>2021</b> , 84, 432-470	4.5	46
185	Unraveling Vascular Inflammation: From Immunology to Imaging. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1403-1412	15.1	45
184	Lipoprotein(a) is strongly associated with coronary artery calcification in type-2 diabetic women. <i>International Journal of Cardiology</i> , <b>2011</b> , 150, 17-21	3.2	43
183	Association of lower plasma fetuin-a levels with peripheral arterial disease in type 2 diabetes. <i>Diabetes Care</i> , <b>2010</b> , 33, 408-10	14.6	43
182	A comparison of vascular inflammation in psoriasis, rheumatoid arthritis, and healthy subjects by FDG-PET/CT: a pilot study. <i>American Journal of Cardiovascular Disease</i> , <b>2013</b> , 3, 273-8	0.9	43

181	The impact of psoriasis on 10-year Framingham risk. <i>Journal of the American Academy of Dermatology</i> , <b>2012</b> , 67, 796-8	4.5	42
180	Psoriasis and cardiovascular risk: strength in numbers. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 919-22	4.3	42
179	A systems approach for discovering linoleic acid derivatives that potentially mediate pain and itch. <i>Science Signaling</i> , <b>2017</b> , 10,	8.8	41
178	Psoriasis and cardiovascular risk: strength in numbers, part II. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 1007-10	4.3	41
177	Bioactive Lipid Mediator Profiles in Human Psoriasis Skin and Blood. <i>Journal of Investigative Dermatology</i> , <b>2018</b> , 138, 1518-1528	4.3	40
176	Apolipoprotein B but not LDL cholesterol is associated with coronary artery calcification in type 2 diabetic whites. <i>Diabetes</i> , <b>2009</b> , 58, 1887-92	0.9	40
175	Comparison of Coronary Artery Calcium Scores Between Patients With Psoriasis and Type 2 Diabetes. <i>JAMA Dermatology</i> , <b>2016</b> , 152, 1244-1253	5.1	39
174	National Heart, Lung, and Blood Institute Working Group Report on Salt in Human Health and Sickness: Building on the Current Scientific Evidence. <i>Hypertension</i> , <b>2016</b> , 68, 281-8	8.5	39
173	Association Between Aortic Vascular Inflammation and Coronary Artery Plaque Characteristics in Psoriasis. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 949-956	16.2	38
172	CXCL12: a new player in coronary disease identified through human genetics. <i>Trends in Cardiovascular Medicine</i> , <b>2010</b> , 20, 204-9	6.9	37
171	The protein acetylase GCN5L1 modulates hepatic fatty acid oxidation activity via acetylation of the mitochondrial Ebxidation enzyme HADHA. <i>Journal of Biological Chemistry</i> , <b>2018</b> , 293, 17676-17684	5.4	37
170	Neutrophil Subsets, Platelets, and Vascular Disease in Psoriasis. <i>JACC Basic To Translational Science</i> , <b>2019</b> , 4, 1-14	8.7	36
169	A Randomized Placebo-Controlled Trial of Secukinumab on Aortic Vascular Inflammation in Moderate-to-Severe Plaque Psoriasis (VIP-S). <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 1784-1793	3. <del>1</del> e2	36
168	Omega-3 PUFA supplementation and the response to evoked endotoxemia in healthy volunteers. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 601-13	5.9	35
167	Quantification of atherosclerotic plaque activity and vascular inflammation using [18-F] fluorodeoxyglucose positron emission tomography/computed tomography (FDG-PET/CT). <i>Journal of Visualized Experiments</i> , <b>2012</b> , e3777	1.6	35
166	Lupus high-density lipoprotein induces proinflammatory responses in macrophages by binding lectin-like oxidised low-density lipoprotein receptor 1 and failing to promote activating transcription factor 3 activity. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 602-611	2.4	34
165	Psoriasis as a human model of disease to study inflammatory atherogenesis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2017</b> , 312, H867-H873	5.2	34
164	Association of Tumor Necrosis Factor Inhibitor Treatment With Reduced Indices of Subclinical Atherosclerosis in Patients With Psoriatic Disease. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 408-416	9.5	33

## (2013-2014)

disease: findings from the Chronic Renal Insufficiency Cohort study. <i>European Heart Journal</i> , <b>2014</b> , 35, 2115-22	9.5	33	
Translational studies of lipoprotein-associated phospholipase Alin inflammation and atherosclerosis. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 764-72	15.1	33	
Candidate gene association study of coronary artery calcification in chronic kidney disease: findings from the CRIC study (Chronic Renal Insufficiency Cohort). <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 789-98	15.1	32	
Modulation of cardiometabolic pathways in skin and serum from patients with psoriasis. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 194	8.5	32	
Potential Immunological Links Between Psoriasis and Cardiovascular Disease. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1234	8.4	31	
Psoriasis is associated with decreased plasma adiponectin levels independently of cardiometabolic risk factors. <i>Clinical and Experimental Dermatology</i> , <b>2014</b> , 39, 19-24	1.8	31	
Coronary Computed Tomography Angiography From Clinical Uses to Emerging Technologies: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 1226-1243	15.1	31	
Association Between Oxidation-Modified Lipoproteins and Coronary Plaque in Psoriasis. <i>Circulation Research</i> , <b>2018</b> , 123, 1244-1254	15.7	31	
Chronic Stress-Related Neural Activity Associates With Subclinical Cardiovascular Disease in Psoriasis: A Prospective Cohort Study. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 465-477	8.4	30	
Characterization of Lipoprotein Composition and Function in Pediatric Psoriasis Reveals a More Atherogenic Profile. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 67-73	4.3	29	
Serum Fractalkine (CX3CL1) and Cardiovascular Outcomes and Diabetes: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , <b>2015</b> , 66, 266-73	7.4	29	
A human model of inflammatory cardio-metabolic dysfunction; a double blind placebo-controlled crossover trial. <i>Journal of Translational Medicine</i> , <b>2012</b> , 10, 124	8.5	28	
Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 327-9		28	
Psoriatic arthritis and sacroiliitis are associated with increased vascular inflammation by 18-fluorodeoxyglucose positron emission tomography computed tomography: baseline report from the Psoriasis Atherosclerosis and Cardiometabolic Disease Initiative. <i>Arthritis Research and</i>	5.7	27	
High density lipoprotein proteome is associated with cardiovascular risk factors and atherosclerosis burden as evaluated by coronary CT angiography. <i>Atherosclerosis</i> , <b>2018</b> , 278, 278-285	3.1	27	
CD98 regulates vascular smooth muscle cell proliferation in atherosclerosis. <i>Atherosclerosis</i> , <b>2017</b> , 256, 105-114	3.1	26	
Proteomic alterations of HDL in youth with type 1 diabetes and their associations with glycemic control: a case-control study. <i>Cardiovascular Diabetology</i> , <b>2019</b> , 18, 43	8.7	26	
Delayed time-point 18F-FDG PET CT imaging enhances assessment of atherosclerotic plaque inflammation. <i>Nuclear Medicine Communications</i> , <b>2013</b> , 34, 860-7	1.6	26	
	disease: findings from the Chronic Renal Insufficiency Cohort study. European Heart Journal, 2014, 35, 2115-22  Translational studies of lipoprotein-associated phospholipase Alin inflammation and atherosclerosis. Journal of the American College of Cardiology, 2012, 59, 764-72  Candidate gene association study of coronary artery calcification in chronic kidney disease: findings from the CRIC study (Chronic Renal Insufficiency Cohort). Journal of the American College of Cardiology, 2013, 62, 789-98  Modulation of cardiometabolic pathways in skin and serum from patients with psoriasis. Journal of Translational Medicine, 2013, 11, 194  Potential Immunological Links Between Psoriasis and Cardiovascular Disease. Frontiers in Immunology, 2018, 9, 1234  Psoriasis is associated with decreased plasma adiponectin levels independently of cardiometabolic risk factors. Clinical and Experimental Dermatology, 2014, 39, 19-24  Coronary Computed Tomography Angiography From Clinical Uses to Emerging Technologies: JACC State-of-the-Art Review. Journal of the American College of Cardiology, 2020, 76, 1226-1243  Association Between Oxidation-Modified Lipoproteins and Coronary Plaque in Psoriasis. Circulation Research, 2018, 123, 1244-1254  Chronic Stress-Related Neural Activity Associates With Subclinical Cardiovascular Disease in Psoriasis: A Prospective Cohort Study. JACC: Cardiovascular Imaging, 2020, 13, 465-477  Characterization of Lipoprotein Composition and Function in Pediatric Psoriasis Reveals a More Atherogenic Profile. Journal of Investigative Dermatology, 2016, 136, 67-73  Serum Fractalkine (CX3CL1) and Cardiovascular Outcomes and Diabetes: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2015, 66, 266-73  A human model of inflammatory cardio-metabolic dysfunction; a double blind placebo-controlled crossover trial. Journal of Translational Medicine, 2012, 10, 124  Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Cir	disease: findings from the Chronic Renal Insufficiency Cohort study. European Heart Journal, 2014, 35, 2115-22  Translational studies of lipoprotein-associated phospholipase Alin inflammation and atherosclerosis. Journal of the American College of Cardiology, 2012, 59, 764-72  Candidate gene association study of coronary artery calcification in chronic kidney disease: findings from the CRIC study (Chronic Renal Insufficiency Cohort). Journal of the American College of Cardiology, 2013, 62, 789-98  Modulation of cardiometabolic pathways in skin and serum from patients with psoriasis. Journal of Translational Medicine, 2013, 11, 194  Potential Immunological Links Between Psoriasis and Cardiovascular Disease. Frontiers in Immunology, 2018, 9, 1234  Psoriasis is associated with decreased plasma adiponectin levels independently of cardiometabolic risk factors. Clinical and Experimental Dermatology, 2014, 39, 19-24  Coronary Computed Tomography Angiography From Clinical Uses to Emerging Technologies: JACC State-of-the-Art Review. Journal of the American College of Cardiology, 2020, 76, 1226-1243  Association Between Oxidation-Modified Lipoproteins and Coronary Plaque in Psoriasis. Circulation Research, 2018, 123, 1244-1254  Chronic Stress-Related Neural Activity Associates With Subclinical Cardiovascular Disease in Psoriasis: A Prospective Cohort Study. JACC: Cardiovascular Imaging, 2020, 13, 465-477  Characterization of Lipoprotein Composition and Function in Pediatric Psoriasis Reveals a More Atherogenic Profile. Journal of Investigative Dermatology, 2016, 136, 67-73  A human model of inflammatory cardio-metabolic dysfunction; a double blind placebo-controlled crossover trial. Journal of Translational Medicine, 2012, 10, 124  Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Circulation: Cardiovascular Genetics, 2011, 4, 327-9  Psoriatic arthritis and sacrolilitis are associated with cardiovascular risk factors and atherosclerosis burden as evaluated by coronary CT	disease: findings from the Chronic Renal Insufficiency Cohort study. European Heart Journal, 2014, 95 33 35, 2115-22  Translational studies of lipoprotein-associated phospholipase Alin inflammation and atherosclerosis. Journal of the American College of Cardiology, 2012, 59, 764-72  Candidate gene association study of coronary artery calcification in chronic kidney disease: findings from the CRIS study (Chronic Renal Insufficiency Cohort). Journal of the American College of Cardiology, 2013, 62, 789-98  Modulation of cardiometabolic pathways in skin and serum from patients with psoriasis. Journal of Translational Medicine, 2013, 11, 194  Potential Immunological Links Between Psoriasis and Cardiovascular Disease. Frontiers in Immunology, 2018, 9, 1234  Psoriasis is associated with decreased plasma adiponectin levels independently of cardiometabolic risk factors. Clinical and Experimental Dermatology, 2014, 39, 19-24  Coronary Computed Tomography Angiography From Clinical Uses to Emerging Technologies: JACC State-of-the-Art Review. Journal of the American College of Cardiology, 2020, 76, 1226-1243  Association Between Oxidation-Modiffied Lipoproteins and Coronary Plaque in Psoriasis. Circulation Research, 2018, 123, 1244-1254  Chronic Stress-Related Neural Activity Associates With Subclinical Cardiovascular Disease in Psoriasis A Prospective Cohort Study. JACC: Cardiovascular imaging, 2020, 13, 465-477  Characterization of Lipoprotein Composition and Function in Pediatric Psoriasis Reveals a More Atherogenic Profile. Journal of Investigative Dermatology, 2016, 136, 67-73  Serum Fractalkine (CX3CL1) and Cardiovascular Outcomes and Diabetes: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2015, 66, 266-73  A human model of inflammatory cardio-metabolic dysfunction; a double blind placebo-controlled rossocy trial. Journal of Translational Medicine, 2012, 10, 124  Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease.

145	The Link Between Inflammatory Disorders and Coronary Heart Disease: a Look at Recent Studies and Novel Drugs in Development. <i>Current Atherosclerosis Reports</i> , <b>2016</b> , 18, 3	6	25
144	Gender differences in the association of C-reactive protein with coronary artery calcium in type-2 diabetes. <i>Clinical Endocrinology</i> , <b>2011</b> , 74, 44-50	3.4	25
143	Quantitative angiography in South Asians reveals differences in vessel size and coronary artery disease severity compared to Caucasians. <i>American Journal of Cardiovascular Disease</i> , <b>2011</b> , 1, 31-7	0.9	25
142	Aortic vascular inflammation in psoriasis is associated with HDL particle size and concentration: a pilot study. <i>American Journal of Cardiovascular Disease</i> , <b>2012</b> , 2, 285-92	0.9	24
141	Chronic skin inflammation accelerates macrophage cholesterol crystal formation and atherosclerosis. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	24
140	Activated Platelets Induce Endothelial Cell Inflammatory Response in Psoriasis via COX-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 1340-1351	9.4	23
139	Vitamin D, metabolic dyslipidemia, and metabolic syndrome in rheumatoid arthritis. <i>American Journal of Medicine</i> , <b>2012</b> , 125, 1036.e9-1036.e15	2.4	23
138	Atherosclerotic cardiovascular disease risk in the HAART-treated HIV-1 population. <i>HIV Clinical Trials</i> , <b>2005</b> , 6, 5-24		23
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## (2021-2020)

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54	The application of molecular imaging to advance translational research in chronic inflammation. <i>Journal of Nuclear Cardiology</i> , <b>2021</b> , 28, 2033-2045	2.1	4
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50	Analysis of Specialist and Patient Perspectives on Strategies to Improve Cardiovascular Disease Prevention Among Persons With Psoriatic Disease <i>JAMA Dermatology</i> , <b>2022</b> ,	5.1	3
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44	Fasting-induced FOXO4 blunts human CD4 T helper cell responsiveness. <i>Nature Metabolism</i> , <b>2021</b> , 3, 318-326	14.6	3
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## (2021-2021)

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15	Prevalence of cardiovascular risk factors in a nationally representative adult population with inflammatory bowel disease without atherosclerotic cardiovascular disease. <i>American Journal of Preventive Cardiology</i> , <b>2021</b> , 6, 100171	1.9	О
14	Viewing Psoriasis as a Systemic Disease for Better Health Outcomes JID Innovations, 2021, 1, 100007		O
13	Psoriasis and Cardiometabolic Diseases: The Impact of Inflammation on Vascular Health. <i>Psoriasis: Targets and Therapy</i> , <b>2021</b> , 11, 99-108	2.4	0
12	Impaired Coronary Blood Flow in Patients with Psoriasis: Findings from an Observational Cohort Study. <i>Journal of Investigative Dermatology</i> , <b>2021</b> , 141, 913-916	4.3	O
11	Effect of Secukinumab on Traditional Cardiovascular Risk Factors and Inflammatory Biomarkers: Post Hoc Analyses of Pooled Data Across Three Indications <i>Rheumatology and Therapy</i> , <b>2022</b> , 1	4.4	О
10	Specialist and Patient Perspectives on Strategies to Improve Cardiovascular Disease Prevention Among Persons Living With Psoriatic Disease. <i>Journal of Psoriasis and Psoriatic Arthritis</i> ,2475530322110	)1 <sup>1</sup> 8 <sup>1</sup>	O
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6	Identifying Top Predictors of Change in Noncalcified Coronary Burden in Psoriasis by Machine Learning Over 1-Year. <i>Journal of Psoriasis and Psoriatic Arthritis</i> , <b>2021</b> , 6, 113-117	1.1	
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4	21: DETERMINANTS OF VASCULAR INFLAMMATION BY 18-FLUORODEOXYGLUCOSE PET/MRI: FINDINGS FROM THE PSORIASIS, ATHEROSCLEROSIS AND CARDIOMETABOLIC DISEASE INITIATIVE. <i>Journal of Investigative Medicine</i> , <b>2016</b> , 64, 815.2-816	2.9	
3	Anti-Inflammatory Therapy and Coronary Artery Calcification Over Time. <i>JACC: Cardiovascular Imaging</i> , <b>2018</b> , 11, 1552-1553	8.4	
2	Abdominal subcutaneous adipose tissue negatively associates with subclinical coronary artery disease in men with psoriasis. <i>American Journal of Preventive Cardiology</i> , <b>2021</b> , 8, 100231	1.9	

Is It Prime Time for Statin Therapy in Psoriasis?. *Journal of Investigative Dermatology*, **2022**, 142, 1519-1522