

Jean-Luc Cracowski

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196
papers

6,129
citations

40
h-index

71
g-index

232
ext. papers

7,019
ext. citations

4.7
avg, IF

5.84
L-index

#	Paper	IF	Citations
196	Methodological issues in the assessment of skin microvascular endothelial function in humans. <i>Trends in Pharmacological Sciences</i> , 2006 , 27, 503-8	13.2	345
195	Chronic vagus nerve stimulation in Crohn's disease: a 6-month follow-up pilot study. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 948-53	4	269
194	Isoprostanes as a biomarker of lipid peroxidation in humans: physiology, pharmacology and clinical implications. <i>Trends in Pharmacological Sciences</i> , 2002 , 23, 360-6	13.2	256
193	Non-invasive assessment of skin microvascular function in humans: an insight into methods. <i>Microcirculation</i> , 2012 , 19, 47-64	2.9	219
192	Assessment of endothelial and neurovascular function in human skin microcirculation. <i>Trends in Pharmacological Sciences</i> , 2013 , 34, 373-84	13.2	204
191	Prevalence of pulmonary hypertension in systemic sclerosis in European Caucasians and metaanalysis of 5 studies. <i>Journal of Rheumatology</i> , 2010 , 37, 2290-8	4.1	198
190	Excellent reproducibility of laser speckle contrast imaging to assess skin microvascular reactivity. <i>Microvascular Research</i> , 2010 , 80, 505-11	3.7	194
189	Genome-wide scan identifies TNIP1, PSORS1C1, and RHOB as novel risk loci for systemic sclerosis. <i>PLoS Genetics</i> , 2011 , 7, e1002091	6	176
188	Association between the IRF5 rs2004640 functional polymorphism and systemic sclerosis: a new perspective for pulmonary fibrosis. <i>Arthritis and Rheumatism</i> , 2009 , 60, 225-33		162
187	Reproducibility and methodological issues of skin post-occlusive and thermal hyperemia assessed by single-point laser Doppler flowmetry. <i>Microvascular Research</i> , 2010 , 79, 102-8	3.7	144
186	Increased lipid peroxidation in patients with pulmonary hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 1038-42	10.2	139
185	Prostanoids contribute to cutaneous active vasodilation in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006 , 291, R596-602	3.2	119
184	Phosphodiesterase-5 inhibitors for the treatment of secondary Raynaud's phenomenon: systematic review and meta-analysis of randomised trials. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 1696-9	2.4	107
183	Association of the TNFAIP3 rs5029939 variant with systemic sclerosis in the European Caucasian population. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1958-64	2.4	104
182	Evaluation of cardiac abnormalities by Doppler echocardiography in a large nationwide multicentric cohort of patients with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2008 , 67, 31-6	2.4	101
181	Vascular biology of the isoprostanes. <i>Journal of Vascular Research</i> , 2001 , 38, 93-103	1.9	99
180	NLRP1 influences the systemic sclerosis phenotype: a new clue for the contribution of innate immunity in systemic sclerosis-related fibrosing alveolitis pathogenesis. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 668-74	2.4	78

179	Determination of isoprostaglandin F2alpha type III in human urine by gas chromatography-electronic impact mass spectrometry. Comparison with enzyme immunoassay. <i>Biomedical Applications</i> , 2001 , 754, 333-43		78
178	Proinflammatory cytokine levels are linked to death in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2014 , 43, 915-7	13.6	76
177	Phenotypic determinants of uncontrolled asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 681-7.e3	11.5	75
176	Comparison between laser speckle contrast imaging and laser Doppler imaging to assess skin blood flow in humans. <i>Microvascular Research</i> , 2011 , 82, 147-51	3.7	73
175	Lipid peroxidation is not increased in patients with untreated mild-to-moderate hypertension. <i>Hypertension</i> , 2003 , 41, 286-8	8.5	73
174	SGLT-2 inhibitors and the risk of lower-limb amputation: Is this a class effect?. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1531-1534	6.7	62
173	Current Methods to Assess Human Cutaneous Blood Flow: An Updated Focus on Laser-Based-Techniques. <i>Microcirculation</i> , 2016 , 23, 337-44	2.9	62
172	Systemic hypoxia causes cutaneous vasodilation in healthy humans. <i>Journal of Applied Physiology</i> , 2007 , 103, 608-15	3.7	62
171	Trials and tribulations of skin iontophoresis in therapeutics. <i>British Journal of Clinical Pharmacology</i> , 2014 , 77, 63-71	3.8	58
170	Biologically active oxidized lipids (phytoprostanes) in the plant diet and parenteral lipid nutrition. <i>Free Radical Research</i> , 2007 , 41, 25-37	4	58
169	Local hyperemia to heating is impaired in secondary Raynaud's phenomenon. <i>Arthritis Research and Therapy</i> , 2005 , 7, R1103-12	5.7	54
168	EVALuation of the prognostic value of BARoreflex sensitivity in hypertensive patients: the EVABAR study. <i>Journal of Hypertension</i> , 2008 , 26, 1373-8	1.9	51
167	Brief report: candidate gene study in systemic sclerosis identifies a rare and functional variant of the TNFAIP3 locus as a risk factor for polyautoimmunity. <i>Arthritis and Rheumatism</i> , 2012 , 64, 2746-52		50
166	Discrepancy between simultaneous digital skin microvascular and brachial artery macrovascular post-occlusive hyperemia in systemic sclerosis. <i>Journal of Rheumatology</i> , 2008 , 35, 1576-83	4.1	47
165	Involvement of cytochrome epoxygenase metabolites in cutaneous postocclusive hyperemia in humans. <i>Journal of Applied Physiology</i> , 2013 , 114, 245-51	3.7	45
164	Association of the CD226 Ser(307) variant with systemic sclerosis: evidence of a contribution of costimulation pathways in systemic sclerosis pathogenesis. <i>Arthritis and Rheumatism</i> , 2011 , 63, 1097-105		45
163	Skin microvascular endothelial function as a biomarker in cardiovascular diseases?. <i>Pharmacological Reports</i> , 2015 , 67, 803-10	3.9	44
162	Isoprostanes: an emerging role in vascular physiology and disease?. <i>Chemistry and Physics of Lipids</i> , 2004 , 128, 75-83	3.7	44

161	Independent replication establishes the CD247 gene as a genetic systemic sclerosis susceptibility factor. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1695-6	2.4	43
160	Enhanced in vivo lipid peroxidation in scleroderma spectrum disorders. <i>Arthritis and Rheumatism</i> , 2001 , 44, 1143-8		43
159	C8orf13-BLK is a genetic risk locus for systemic sclerosis and has additive effects with BANK1: results from a large french cohort and meta-analysis. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2091-6		41
158	Association of a KCNA5 gene polymorphism with systemic sclerosis-associated pulmonary arterial hypertension in the European Caucasian population. <i>Arthritis and Rheumatism</i> , 2010 , 62, 3093-100		41
157	Prediction of pulmonary hypertension related to systemic sclerosis by an index based on simple clinical observations. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2790-6		40
156	Independent association of urinary F2-isoprostanes with survival in pulmonary arterial hypertension. <i>Chest</i> , 2012 , 142, 869-876	5.3	40
155	Increased urinary F2-isoprostanes in systemic sclerosis, but not in primary Raynaud's phenomenon: effect of cold exposure. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1319-23		39
154	Increased urinary F2-isoprostanes in patients with Crohn's disease. <i>American Journal of Gastroenterology</i> , 2002 , 97, 99-103	0.7	37
153	Indocyanine green fluorescence angiography for free flap monitoring: A pilot study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 1833-1841	3.6	36
152	Informed consent document improvement does not increase patients' comprehension in biomedical research. <i>British Journal of Clinical Pharmacology</i> , 2010 , 69, 231-7	3.8	36
151	Drug-induced Raynaud's phenomenon: beyond α 1-adrenoceptor blockers. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 6-16	3.8	35
150	Cardiovascular pharmacology and physiology of the isoprostanes. <i>Fundamental and Clinical Pharmacology</i> , 2006 , 20, 417-27	3.1	35
149	Association of Facial Paralysis With mRNA COVID-19 Vaccines: A Disproportionality Analysis Using the World Health Organization Pharmacovigilance Database. <i>JAMA Internal Medicine</i> , 2021 , 181, 1243-1245	11.5	35
148	Effects of short-term treatment with vitamin E in systemic sclerosis: a double blind, randomized, controlled clinical trial of efficacy based on urinary isoprostane measurement. <i>Free Radical Biology and Medicine</i> , 2005 , 38, 98-103	7.8	33
147	Cysteinyl leukotrienes are involved in angiotensin II-induced contraction of aorta from spontaneously hypertensive rats. <i>Cardiovascular Research</i> , 2001 , 49, 152-60	9.9	33
146	Independent replication and meta analysis of association studies establish TNFSF4 as a susceptibility gene preferentially associated with the subset of antcentromere-positive patients with systemic sclerosis. <i>Journal of Rheumatology</i> , 2012 , 39, 997-1003	4.1	32
145	Targeting the Prostacyclin Pathway: Beyond Pulmonary Arterial Hypertension. <i>Trends in Pharmacological Sciences</i> , 2017 , 38, 512-523	13.2	31
144	Autologous platelet concentrates for bone graft enhancement in sinus lift procedure. <i>Transfusion</i> , 2009 , 49, 779-85	2.9	31

143	Functional assessment of human femoral arteries after cryopreservation. <i>Journal of Vascular Surgery</i> , 1998 , 28, 273-83	3.5	31
142	Effect of homeopathy on analgesic intake following knee ligament reconstruction: a phase III monocentre randomized placebo controlled study. <i>British Journal of Clinical Pharmacology</i> , 2008 , 65, 180-7	3.8	30
141	Improvement of the comprehension of written information given to healthy volunteers in biomedical research: a single-blind randomized controlled study. <i>Fundamental and Clinical Pharmacology</i> , 2007 , 21, 207-14	3.1	29
140	The potential of biomarkers in pulmonary arterial hypertension. <i>American Journal of Cardiology</i> , 2012 , 110, 32S-38S	3	28
139	Benefits of neuromuscular electrical stimulation prior to endurance training in patients with cystic fibrosis and severe pulmonary dysfunction. <i>Chest</i> , 2013 , 143, 485-493	5.3	28
138	Skin microdialysis coupled with laser speckle contrast imaging to assess microvascular reactivity. <i>Microvascular Research</i> , 2011 , 82, 333-8	3.7	28
137	Angiotensin II-induced contractions in human internal mammary artery: effects of cyclooxygenase and lipoxygenase inhibition. <i>Cardiovascular Research</i> , 2000 , 47, 376-83	9.9	28
136	Hierarchical evaluation of electrical stimulation protocols for chronic wound healing: An effect size meta-analysis. <i>Wound Repair and Regeneration</i> , 2017 , 25, 883-891	3.6	26
135	Evidence for caveolin-1 as a new susceptibility gene regulating tissue fibrosis in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1034-41	2.4	26
134	Effects of local anaesthesia on subdermal needle insertion pain and subsequent tests of microvascular function in human. <i>European Journal of Pharmacology</i> , 2007 , 559, 150-4	5.3	26
133	Reproducibility of a local cooling test to assess microvascular function in human skin. <i>Microvascular Research</i> , 2010 , 79, 34-9	3.7	24
132	Urinary leukotriene E4 excretion is increased in type 1 diabetic patients: a quantification by liquid chromatography-tandem mass spectrometry. <i>Prostaglandins and Other Lipid Mediators</i> , 2005 , 78, 291-9	3.7	22
131	Pulmonary arterial hypertension associated with protein kinase inhibitors: a pharmacovigilance-pharmacodynamic study. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	21
130	A candidate gene study reveals association between a variant of the Peroxisome Proliferator-Activated Receptor Gamma (PPAR- γ) gene and systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2015 , 17, 128	5.7	21
129	Isoprostanes, emerging biomarkers and potential mediators in cardiovascular diseases. <i>European Heart Journal</i> , 2004 , 25, 1675-8	9.5	21
128	Human Skin Microcirculation. <i>Comprehensive Physiology</i> , 2020 , 10, 1105-1154	7.7	21
127	Sildenafil increases digital skin blood flow during all phases of local cooling in primary Raynaud's phenomenon. <i>Clinical Pharmacology and Therapeutics</i> , 2012 , 91, 813-9	6.1	20
126	Association study of ITGAM, ITGAX, and CD58 autoimmune risk loci in systemic sclerosis: results from 2 large European Caucasian cohorts. <i>Journal of Rheumatology</i> , 2011 , 38, 1033-8	4.1	20

125	The 5-series F(2)-isoprostanes possess no vasomotor effects in the rat thoracic aorta, the human internal mammary artery and the human saphenous vein. <i>British Journal of Pharmacology</i> , 2002 , 135, 1276-80	8.6	20
124	Are isoprostanes a clinical marker for antioxidant drug investigation?. <i>Fundamental and Clinical Pharmacology</i> , 2000 , 14, 1-10	3.1	20
123	Cutaneous iontophoresis of treprostinil in systemic sclerosis: a proof-of-concept study. <i>Clinical Pharmacology and Therapeutics</i> , 2014 , 95, 439-45	6.1	19
122	Postocclusive reactive hyperemia inversely correlates with urinary 15-F2t-isoprostane levels in systemic sclerosis. <i>Free Radical Biology and Medicine</i> , 2006 , 40, 1732-7	7.8	19
121	Glibenclamide inhibits thromboxane A2-induced contraction in human internal mammary artery and saphenous vein. <i>European Journal of Pharmacology</i> , 1998 , 341, 65-71	5.3	19
120	Correlation of biomarkers of endothelium dysfunction and matrix remodeling in patients with systemic sclerosis. <i>Journal of Rheumatology</i> , 2009 , 36, 984-8	4.1	18
119	Vasoconstrictor effects of iso-prostaglandin F2alpha type-III (8-iso-prostaglandin F2alpha) on human saphenous veins. <i>Journal of Cardiovascular Pharmacology</i> , 2000 , 35, 729-34	3.1	18
118	Oral sildenafil increases skin hyperaemia induced by iontophoresis of sodium nitroprusside in healthy volunteers. <i>British Journal of Pharmacology</i> , 2010 , 160, 1128-34	8.6	17
117	Impaired transient vasodilation and increased vasoconstriction to digital local cooling in primary Raynaud's phenomenon. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011 , 301, H324-30	5.2	17
116	Syntheses and preliminary pharmacological evaluation of the two epimers of the 5-F2t-isoprostane. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001 , 11, 2495-8	2.9	17
115	Functional assessment of rat aorta after cold storage in different media. <i>Fundamental and Clinical Pharmacology</i> , 1999 , 13, 310-9	3.1	17
114	Functional comparison of the human isolated femoral artery, internal mammary artery, gastroepiploic artery, and saphenous vein. <i>Canadian Journal of Physiology and Pharmacology</i> , 1999 , 77, 770-776	2.4	17
113	Effect of topical vasodilators on gastroepiploic artery graft. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 1295-8	2.7	17
112	Adverse drug reaction risks obtained from meta-analyses and pharmacovigilance disproportionality analyses are correlated in most cases. <i>Journal of Clinical Epidemiology</i> , 2021 , 134, 14-21	5.7	17
111	Theranostic AGuIX nanoparticles as radiosensitizer: A phase I, dose-escalation study in patients with multiple brain metastases (NANO-RAD trial). <i>Radiotherapy and Oncology</i> , 2021 , 160, 159-165	5.3	17
110	On-Demand Sildenafil as a Treatment for Raynaud Phenomenon: A Series of n-of-1 Trials. <i>Annals of Internal Medicine</i> , 2018 , 169, 694-703	8	17
109	TGF β receptor gene variants in systemic sclerosis-related pulmonary arterial hypertension: results from a multicentre EUSTAR study of European Caucasian patients. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1900-3	2.4	16
108	Effect of Gelsemium 5CH and 15CH on anticipatory anxiety: a phase III, single-centre, randomized, placebo-controlled study. <i>Fundamental and Clinical Pharmacology</i> , 2012 , 26, 751-60	3.1	16

107	Cathodal iontophoresis of treprostinil induces a sustained increase in cutaneous blood flux in healthy volunteers. <i>Journal of Clinical Pharmacology</i> , 2013 , 53, 58-66	2.9	16
106	Cathodal iontophoresis of treprostinil and iloprost induces a sustained increase in cutaneous flux in rats. <i>British Journal of Pharmacology</i> , 2011 , 162, 557-65	8.6	16
105	Isoprostaglandin E2 type-III (8-iso-prostaglandin E2) evoked contractions in the human internal mammary artery. <i>Life Sciences</i> , 2001 , 68, 2405-13	6.8	15
104	Abnormal amplitude and kinetics of digital postocclusive reactive hyperemia in systemic sclerosis. <i>Microvascular Research</i> , 2014 , 94, 90-5	3.7	14
103	Cutaneous iontophoresis of treprostinil, a prostacyclin analog, increases microvascular blood flux in diabetic malleolus area. <i>European Journal of Pharmacology</i> , 2015 , 758, 123-8	5.3	14
102	Sodium nitroprusside iontophoresis on the finger pad does not consistently increase skin blood flow in healthy controls and patients with systemic sclerosis. <i>Microvascular Research</i> , 2009 , 77, 260-4	3.7	14
101	Response of rat thoracic aorta to F(2)-isoprostane metabolites. <i>Journal of Cardiovascular Pharmacology</i> , 2002 , 39, 396-403	3.1	14
100	Human internal mammary artery contraction by isoprostaglandin f(2alpha) type-III [8-iso-prostaglandin F(2alpha)]. <i>European Journal of Pharmacology</i> , 2000 , 397, 161-8	5.3	14
99	Furosemide inhibits thromboxane A2-induced contraction in isolated human internal mammary artery and saphenous vein. <i>Journal of Cardiovascular Pharmacology</i> , 2000 , 35, 531-7	3.1	14
98	Effect of continuous vs pulsed iontophoresis of treprostinil on skin blood flow. <i>European Journal of Pharmaceutical Sciences</i> , 2015 , 72, 21-6	5.1	13
97	Comparative Safety of Drugs Targeting the Nitric Oxide Pathway in Pulmonary Hypertension: A Mixed Approach Combining a Meta-Analysis of Clinical Trials and a Disproportionality Analysis From the World Health Organization Pharmacovigilance Database. <i>Chest</i> , 2018 , 154, 136-147	5.3	13
96	Prostanoids are not involved in postocclusive reactive hyperaemia in human skin. <i>Fundamental and Clinical Pharmacology</i> , 2015 , 29, 510-6	3.1	13
95	Improved informed consent documents for biomedical research do not increase patients' understanding but reduce enrolment: a study in real settings. <i>British Journal of Clinical Pharmacology</i> , 2015 , 80, 1010-20	3.8	13
94	Aging is associated with a diminished axon reflex response to local heating on the gaiter skin area. <i>Microvascular Research</i> , 2012 , 84, 356-61	3.7	13
93	F2-Isoprostanes: Review of Analytical Methods. <i>Current Pharmaceutical Analysis</i> , 2006 , 2, 69-78	0.6	13
92	Involvement of endothelial thromboxane A2 in the vasoconstrictor response induced by 15-E2t-isoprostane in isolated human umbilical vein. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006 , 373, 367-75	3.4	12
91	Inhibition of leukotriene synthesis with MK-886 prevents a rise in blood pressure and reduces noradrenaline-evoked contraction in L-NAME-treated rats. <i>British Journal of Pharmacology</i> , 2003 , 140, 186-94	8.6	12
90	Thromboxane A(2) modulates cyclic AMP relaxation and production in human internal mammary artery. <i>European Journal of Pharmacology</i> , 2000 , 387, 295-302	5.3	12

89	The continuums of impairment in vascular reactivity across the spectrum of cardiometabolic health: A systematic review and network meta-analysis. <i>Obesity Reviews</i> , 2019 , 20, 906-920	10.6	11
88	Treprostinil Hydrogel Iontophoresis in Systemic Sclerosis-Related Digital Skin Ulcers: A Safety Study. <i>Journal of Clinical Pharmacology</i> , 2020 , 60, 758-767	2.9	11
87	Physiological variations of isoprostanes: a step forward?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 1239-41; author reply 1239-41	9.4	11
86	Formation of isoprostanes in children with type IIa hypercholesterolemia. <i>Journal of Cardiovascular Pharmacology</i> , 2001 , 38, 228-31	3.1	11
85	Thrombolysis of mobile right atrial thrombi following severe pulmonary embolism. <i>Clinical Cardiology</i> , 1999 , 22, 151-4	3.3	11
84	Vasorelaxant actions of enoximone, dobutamine, and the combination on human arterial coronary bypass grafts. <i>Journal of Cardiovascular Pharmacology</i> , 1999 , 34, 741-8	3.1	11
83	Peripheral vasoconstriction induced by β -adrenoceptor blockers: a systematic review and a network meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 549-60	3.8	11
82	Comparative efficacy and safety of treatments for secondary Raynaud's phenomenon: a systematic review and network meta-analysis of randomised trials. <i>Lancet Rheumatology</i> , 2019 , 1, e237-e246	14.2	11
81	Effects of Repetitive Transcranial Magnetic Stimulation and Multicomponent Therapy in Patients With Fibromyalgia: A Randomized Controlled Trial. <i>Arthritis Care and Research</i> , 2021 , 73, 449-458	4.7	11
80	Reproducibility of flow mediated skin fluorescence to assess microvascular function. <i>Microvascular Research</i> , 2017 , 113, 60-64	3.7	10
79	CYP2C9, SLCO1B1, SLCO1B3, and ABCB11 polymorphisms in patients with bosentan-induced liver toxicity. <i>Clinical Pharmacology and Therapeutics</i> , 2014 , 95, 583-5	6.1	10
78	Association of metalloproteinase gene polymorphisms with systemic sclerosis in the European Caucasian population. <i>Journal of Rheumatology</i> , 2010 , 37, 599-602	4.1	10
77	Plasma levels of high-density lipoprotein cholesterol are not associated with survival in pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 186, 107; author reply 107-8	10.2	10
76	Urinary F2-isoprostanes formation in kidney transplantation. <i>Clinical Transplantation</i> , 2001 , 15, 58-62	3.8	10
75	Genesis of an emergency public drug information website by the French Society of Pharmacology and Therapeutics during the COVID-19 pandemic. <i>Fundamental and Clinical Pharmacology</i> , 2020 , 34, 389-396	3.1	9
74	The digital thermal hyperemia pattern is associated with the onset of digital ulcerations in systemic sclerosis during 3 years of follow-up. <i>Microvascular Research</i> , 2014 , 94, 119-22	3.7	9
73	Effect of low-dose positive inotropic drugs on human internal mammary artery flow. <i>Annals of Thoracic Surgery</i> , 1997 , 64, 1742-6	2.7	8
72	Treprostinil Iontophoresis Improves Digital Blood Flow during Local Cooling in Systemic Sclerosis. <i>Microcirculation</i> , 2016 , 23, 266-70	2.9	8

71	Reported Adverse Drug Reactions Associated With the Use of Hydroxychloroquine and Chloroquine During the COVID-19 Pandemic. <i>Annals of Internal Medicine</i> , 2021 , 174, 878-880	8	8
70	Association study of serotonin transporter gene (SLC6A4) in systemic sclerosis in European Caucasian populations. <i>Journal of Rheumatology</i> , 2010 , 37, 1164-7	4.1	7
69	Isoprostanes as a tool to investigate oxidative stress in scleroderma spectrum disorders--advantages and limitations. <i>Rheumatology</i> , 2006 , 45, 922-3; author reply 923-4	3.9	7
68	Impact of French 'Comit� de Protection des Personnes' on the readability of informed consent documents (ICD) in biomedical research: more information, but not better information. <i>Fundamental and Clinical Pharmacology</i> , 2005 , 19, 395-9	3.1	7
67	F2-Isoprostane level is associated with the angiotensin II type 1 receptor -153A/G gene polymorphism. <i>Free Radical Biology and Medicine</i> , 2005 , 38, 583-8	7.8	7
66	Vasomotor effects and pathophysiologic relevance of F(2)-isoprostane formation in vascular diseases. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 554-5	15.1	7
65	The French health pass holds lessons for mandatory COVID-19 vaccination.. <i>Nature Medicine</i> , 2022 ,	50.5	7
64	Comparison of continuous positive airway pressure and bosentan effect in mildly hypertensive patients with obstructive sleep apnoea: A randomized controlled pilot study. <i>Respirology</i> , 2016 , 21, 546-52	3.6	7
63	Homoarginine predicts mortality in treatment-naive patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2016 , 217, 12-5	3.2	7
62	Exploring venlafaxine pharmacokinetic variability with a phenotyping approach, a multicentric french-swiss study (MARVEL study). <i>BMC Pharmacology & Toxicology</i> , 2017 , 18, 70	2.6	6
61	French adaptation and preliminary validation of a questionnaire to evaluate understanding of informed consent documents in phase I biomedical research. <i>Fundamental and Clinical Pharmacology</i> , 2006 , 20, 97-104	3.1	6
60	Early development of deep-vein thrombosis following hip fracture surgery: the role of venous wall thickening detected by B-mode ultrasonography. <i>Vascular Medicine</i> , 1998 , 3, 269-74	3.3	6
59	Fluoxetine and Raynaud's phenomenon: friend or foe?. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2307-2309	3.8	5
58	Challenges of autoimmune rheumatic disease treatment during the COVID-19 pandemic: A review. <i>Therapie</i> , 2020 , 75, 335-342	3.8	5
57	Gait as predictor of physical function in axial spondyloarthritis: the prospective longitudinal FOLOMI (Function, Locomotion, Measurement, Inflammation) study protocol. <i>Rheumatology International</i> , 2019 , 39, 1681-1688	3.6	5
56	Iontophoresis of endothelin receptor antagonists in rats and men. <i>PLoS ONE</i> , 2012 , 7, e40792	3.7	5
55	How to investigate skin endothelial dysfunction in diabetes. <i>Journal of Diabetes and Its Complications</i> , 2006 , 20, 133-4; author reply 134-5	3.2	5
54	Myocardial infarction associated with buprenorphine. <i>Annals of Internal Medicine</i> , 1999 , 130, 536; author reply 536-7	8	5

53	Drug-induced peripheral oedema: An aetiology-based review. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 3043-3055	3.8	5
52	Anodal iontophoresis of a soluble guanylate cyclase stimulator induces a sustained increase in skin blood flow in rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013 , 346, 424-31	4.7	4
51	Pharmacology of the human skin microcirculation. <i>Microvascular Research</i> , 2010 , 80, 1	3.7	4
50	Functional comparison of the antagonistic properties of some Angiotensin II type 1 receptor blockers on the contraction elicited by Angiotensin II and thromboxane A2 on human saphenous veins. <i>Journal of Cardiovascular Pharmacology</i> , 2003 , 42, 42-7	3.1	4
49	Leveraging the Variability of Pharmacovigilance Disproportionality Analyses to Improve Signal Detection Performances. <i>Frontiers in Pharmacology</i> , 2021 , 12, 668765	5.6	4
48	Photoacoustic imaging as an innovative technique for the exploration of blue rubber bleb naevus. <i>British Journal of Dermatology</i> , 2019 , 181, 596-597	4	3
47	Amiloride treatment and increased risk of pressure ulcers in hospitalized patients. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 1685-1687	3.8	3
46	Local thermal hyperemia as a tool to investigate human skin microcirculation. <i>Microcirculation</i> , 2010 , 17, 79-80	2.9	3
45	Oxidative stress and baroreflex sensitivity in healthy subjects and patients with mild-to-moderate hypertension. <i>Journal of Human Hypertension</i> , 2004 , 18, 517-21	2.6	3
44	Vascular effects of 15-F2t-isoprostane in spontaneously hypertensive rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2005 , 83, 453-8	2.4	3
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