

Jean-Luc Cracowski

List of Publications by Year in descending order

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207
papers

7,810
citations

57631

44
h-index

62479

80
g-index

232
all docs

232
docs citations

232
times ranked

8234
citing authors

#	ARTICLE	IF	CITATIONS
1	Methodological issues in the assessment of skin microvascular endothelial function in humans. Trends in Pharmacological Sciences, 2006, 27, 503-508.	4.0	395
2	Chronic vagus nerve stimulation in Crohn's disease: a 6-month follow-up pilot study. Neurogastroenterology and Motility, 2016, 28, 948-953.	1.6	368
3	Isoprostanes as a biomarker of lipid peroxidation in humans: physiology, pharmacology and clinical implications. Trends in Pharmacological Sciences, 2002, 23, 360-366.	4.0	288
4	Non-invasive Assessment of Skin Microvascular Function in Humans: An Insight Into Methods. Microcirculation, 2012, 19, 47-64.	1.0	275
5	Assessment of endothelial and neurovascular function in human skin microcirculation. Trends in Pharmacological Sciences, 2013, 34, 373-384.	4.0	270
6	Prevalence of Pulmonary Hypertension in Systemic Sclerosis in European Caucasians and Metaanalysis of 5 Studies. Journal of Rheumatology, 2010, 37, 2290-2298.	1.0	259
7	Excellent reproducibility of laser speckle contrast imaging to assess skin microvascular reactivity. Microvascular Research, 2010, 80, 505-511.	1.1	239
8	Genome-Wide Scan Identifies TNIP1, PSORS1C1, and RHOB as Novel Risk Loci for Systemic Sclerosis. PLoS Genetics, 2011, 7, e1002091.	1.5	205
9	Association between the <i>IRF5</i> rs2004640 functional polymorphism and systemic sclerosis: A new perspective for pulmonary fibrosis. Arthritis and Rheumatism, 2009, 60, 225-233.	6.7	180
10	Reproducibility and methodological issues of skin post-occlusive and thermal hyperemia assessed by single-point laser Doppler flowmetry. Microvascular Research, 2010, 79, 102-108.	1.1	169
11	Increased Lipid Peroxidation in Patients with Pulmonary Hypertension. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 1038-1042.	2.5	162
12	Phosphodiesterase-5 inhibitors for the treatment of secondary Raynaud's phenomenon: systematic review and meta-analysis of randomised trials. Annals of the Rheumatic Diseases, 2013, 72, 1696-1699.	0.5	148
13	Prostanoids contribute to cutaneous active vasodilation in humans. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 291, R596-R602.	0.9	136
14	Evaluation of cardiac abnormalities by Doppler echocardiography in a large nationwide multicentric cohort of patients with systemic sclerosis. Annals of the Rheumatic Diseases, 2008, 67, 31-36.	0.5	131
15	Association of the <i>TNFAIP3</i> rs5029939 variant with systemic sclerosis in the European Caucasian population. Annals of the Rheumatic Diseases, 2010, 69, 1958-1964.	0.5	120
16	Proinflammatory cytokine levels are linked to death in pulmonary arterial hypertension. European Respiratory Journal, 2014, 43, 915-917.	3.1	111
17	Vascular Biology of the Isoprostanes. Journal of Vascular Research, 2001, 38, 93-103.	0.6	107
18	Phenotypic determinants of uncontrolled asthma. Journal of Allergy and Clinical Immunology, 2009, 124, 681-687.e3.	1.5	88

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19	Association of Facial Paralysis With mRNA COVID-19 Vaccines. <i>JAMA Internal Medicine</i> , 2021, 181, 1243.	2.6	88
20	Determination of isoprostaglandin F _{2α} type III in human urine by gas chromatography-electronic impact mass spectrometry. Comparison with enzyme immunoassay. <i>Biomedical Applications</i> , 2001, 754, 333-343.	1.7	87
21	Comparison between laser speckle contrast imaging and laser Doppler imaging to assess skin blood flow in humans. <i>Microvascular Research</i> , 2011, 82, 147-151.	1.1	86
22	Current Methods to Assess Human Cutaneous Blood Flow: An Updated Focus on Laser-Based Techniques. <i>Microcirculation</i> , 2016, 23, 337-344.	1.0	85
23	<i>NLRP1</i> 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, 668-674.	0.5	83
24	Trials and tribulations of skin iontophoresis in therapeutics. <i>British Journal of Clinical Pharmacology</i> , 2014, 77, 63-71.	1.1	81
25	Lipid Peroxidation Is Not Increased in Patients With Untreated Mild-to-Moderate Hypertension. <i>Hypertension</i> , 2003, 41, 286-288.	1.3	77
26	SGLT2 inhibitors and the risk of lower-limb amputation: Is this a class effect?. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1531-1534.	2.2	75
27	The French health pass holds lessons for mandatory COVID-19 vaccination. <i>Nature Medicine</i> , 2022, 28, 232-235.	15.2	73
28	Systemic hypoxia causes cutaneous vasodilation in healthy humans. <i>Journal of Applied Physiology</i> , 2007, 103, 608-615.	1.2	69
29	Theranostic AuX 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.	0.3	67
30	Biologically active oxidized lipids (phytoprostanes) in the plant diet and parenteral lipid nutrition. <i>Free Radical Research</i> , 2007, 41, 25-37.	1.5	65
31	Skin microvascular endothelial function as a biomarker in cardiovascular diseases?. <i>Pharmacological Reports</i> , 2015, 67, 803-810.	1.5	65
32	EVALuation of the prognostic value of BARoreflex sensitivity in hypertensive patients: the EVABAR study. <i>Journal of Hypertension</i> , 2008, 26, 1373-1378.	0.3	63
33	Brief Report: Candidate gene study in systemic sclerosis identifies a rare and functional variant of the <i>TNFAIP3</i> locus as a risk factor for polyautoimmunity. <i>Arthritis and Rheumatism</i> , 2012, 64, 2746-2752.	6.7	63
34	Local hyperemia to heating is impaired in secondary Raynaud's phenomenon. <i>Arthritis Research and Therapy</i> , 2005, 7, R1103.	1.6	61
35	Human Skin Microcirculation. , 2020, 10, 1105-1154.		61
36	Indocyanine green fluorescence angiography for free flap monitoring: A pilot study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1833-1841.	0.7	57

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37	Drug-induced Raynaud's phenomenon: beyond β_2 -adrenoceptor blockers. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 6-16.	1.1	55
38	Isoprostanes: an emerging role in vascular physiology and disease?. <i>Chemistry and Physics of Lipids</i> , 2004, 128, 75-83.	1.5	53
39	Prediction of pulmonary hypertension related to systemic sclerosis by an index based on simple clinical observations. <i>Arthritis and Rheumatism</i> , 2011, 63, 2790-2796.	6.7	53
40	Involvement of cytochrome epoxygenase metabolites in cutaneous postocclusive hyperemia in humans. <i>Journal of Applied Physiology</i> , 2013, 114, 245-251.	1.2	51
41	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.	1.0	51
42	Independent Association of Urinary F2-Isoprostanes With Survival in Pulmonary Arterial Hypertension. <i>Chest</i> , 2012, 142, 869-876.	0.4	50
43	Association of a <i>KCNA5</i> gene polymorphism with systemic sclerosis-associated pulmonary arterial hypertension in the European Caucasian population. <i>Arthritis and Rheumatism</i> , 2010, 62, 3093-3100.	6.7	49
44	Association of the <i>CD226</i> Ser ³⁰⁷ variant with systemic sclerosis: Evidence of a contribution of costimulation pathways in systemic sclerosis pathogenesis. <i>Arthritis and Rheumatism</i> , 2011, 63, 1097-1105.	6.7	49
45	Enhanced in vivo lipid peroxidation in scleroderma spectrum disorders. <i>Arthritis and Rheumatism</i> , 2001, 44, 1143-1148.	6.7	47
46	Targeting the Prostacyclin Pathway: Beyond Pulmonary Arterial Hypertension. <i>Trends in Pharmacological Sciences</i> , 2017, 38, 512-523.	4.0	47
47	Independent replication establishes the <i>CD247</i> gene as a genetic systemic sclerosis susceptibility factor. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1695-1696.	0.5	46
48	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, 1319-1323.	6.7	45
49	<i>C8orf13-BLK</i> is a genetic risk locus for systemic sclerosis and has additive effects with <i>BANK1</i> : Results from a large french cohort and meta-analysis. <i>Arthritis and Rheumatism</i> , 2011, 63, 2091-2096.	6.7	45
50	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.	2.4	42
51	Informed consent document improvement does not increase patients' comprehension in biomedical research. <i>British Journal of Clinical Pharmacology</i> , 2010, 69, 231-237.	1.1	41
52	Cardiovascular pharmacology and physiology of the isoprostanes. <i>Fundamental and Clinical Pharmacology</i> , 2006, 20, 417-427.	1.0	40
53	Increased urinary F2-isoprostanes in patients with Crohn's disease. <i>American Journal of Gastroenterology</i> , 2002, 97, 99-103.	0.2	38
54	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.	1.3	38

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55	Cysteinyl leukotrienes are involved in angiotensin II-induced contraction of aorta from spontaneously hypertensive rats. <i>Cardiovascular Research</i> , 2001, 49, 152-160.	1.8	37
56	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.	0.4	37
57	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.	1.5	37
58	Pulmonary arterial hypertension associated with protein kinase inhibitors: a pharmacovigilance pharmacodynamic study. <i>European Respiratory Journal</i> , 2019, 53, 1802472.	3.1	37
59	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, 180-187.	1.1	36
60	Angiotensin II-induced contractions in human internal mammary artery: effects of cyclooxygenase and lipoxigenase inhibition. <i>Cardiovascular Research</i> , 2000, 47, 376-383.	1.8	35
61	Autologous platelet concentrates for bone graft enhancement in sinus lift procedure. <i>Transfusion</i> , 2009, 49, 779-785.	0.8	35
62	Independent Replication and Metaanalysis of Association Studies Establish TNFSF4 as a Susceptibility Gene Preferentially Associated with the Subset of Anticentromere-positive Patients with Systemic Sclerosis. <i>Journal of Rheumatology</i> , 2012, 39, 997-1003.	1.0	35
63	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, 150-154.	1.7	34
64	Evidence for caveolin-1 as a new susceptibility gene regulating tissue fibrosis in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1034-1041.	0.5	33
65	The Potential of Biomarkers in Pulmonary Arterial Hypertension. <i>American Journal of Cardiology</i> , 2012, 110, S32-S38.	0.7	33
66	Functional assessment of human femoral arteries after cryopreservation. <i>Journal of Vascular Surgery</i> , 1998, 28, 273-283.	0.6	32
67	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, 207-214.	1.0	32
68	Skin microdialysis coupled with Laser Speckle Contrast Imaging to assess microvascular reactivity. <i>Microvascular Research</i> , 2011, 82, 333-338.	1.1	31
69	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.	1.5	28
70	Reproducibility of a local cooling test to assess microvascular function in human skin. <i>Microvascular Research</i> , 2010, 79, 34-39.	1.1	26
71	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, 813-819.	2.3	26
72	On-Demand Sildenafil as a Treatment for Raynaud Phenomenon. <i>Annals of Internal Medicine</i> , 2018, 169, 694.	2.0	26

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73	Are isoprostanes a clinical marker for antioxidant drug investigation?. <i>Fundamental and Clinical Pharmacology</i> , 2000, 14, 1-10.	1.0	25
74	Drug-induced peripheral oedema: An aetiology-based review. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 3043-3055.	1.1	25
75	The 5-series F2 -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, 1276-1280.	2.7	24
76	Isoprostanes, emerging biomarkers and potential mediators in cardiovascular diseases. <i>European Heart Journal</i> , 2004, 25, 1675-1678.	1.0	24
77	Urinary leukotriene E4 excretion is increased in type 1 diabetic patients. <i>Prostaglandins and Other Lipid Mediators</i> , 2005, 78, 291-299.	1.0	24
78	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-H330.	1.5	24
79	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.	1.6	24
80	Glibenclamide inhibits thromboxane A2-induced contraction in human internal mammary artery and saphenous vein. <i>European Journal of Pharmacology</i> , 1998, 341, 65-71.	1.7	23
81	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.	1.0	23
82	Syntheses and preliminary pharmacological evaluation of the two epimers of the 5-F2t-isoprostane. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 2495-2498.	1.0	22
83	Oral sildenafil increases skin hyperaemia induced by iontophoresis of sodium nitroprusside in healthy volunteers. <i>British Journal of Pharmacology</i> , 2010, 160, 1128-1134.	2.7	22
84	Association Study of <i>ITGAM</i> , <i>ITGAX</i> , and <i>CD58</i> Autoimmune Risk Loci in Systemic Sclerosis: Results from 2 Large European Caucasian Cohorts. <i>Journal of Rheumatology</i> , 2011, 38, 1033-1038.	1.0	22
85	Cutaneous Iontophoresis of Treprostinil in Systemic Sclerosis: A Proof-of-Concept Study. <i>Clinical Pharmacology and Therapeutics</i> , 2014, 95, 439-445.	2.3	22
86	Human internal mammary artery contraction by isoprostaglandin F2 α type-III (8-iso-prostaglandin F2 α). <i>European Journal of Pharmacology</i> , 2000, 397, 161-168.	1.7	20
87	Functional assessment of rat aorta after cold storage in different media. <i>Fundamental and Clinical Pharmacology</i> , 1999, 13, 310-319.	1.0	19
88	Postocclusive reactive hyperemia inversely correlates with urinary 15-F2t-isoprostane levels in systemic sclerosis. <i>Free Radical Biology and Medicine</i> , 2006, 40, 1732-1737.	1.3	19
89	Correlation of Biomarkers of Endothelium Dysfunction and Matrix Remodeling in Patients with Systemic Sclerosis. <i>Journal of Rheumatology</i> , 2009, 36, 984-988.	1.0	19
90	Effect of <i>Gelsemium</i> 5CH and 15CH on anticipatory anxiety: a phase III, single-centre, randomized, placebo-controlled study. <i>Fundamental and Clinical Pharmacology</i> , 2012, 26, 751-760.	1.0	19

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91	Peripheral vasoconstriction induced by β_2 -adrenoceptor blockers: a systematic review and a network meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 549-560.	1.1	19
92	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.	2.0	19
93	Leveraging the Variability of Pharmacovigilance Disproportionality Analyses to Improve Signal Detection Performances. <i>Frontiers in Pharmacology</i> , 2021, 12, 668765.	1.6	19
94	High prevalence of spin was found in pharmacovigilance studies using disproportionality analyses to detect safety signals: a meta-epidemiological study. <i>Journal of Clinical Epidemiology</i> , 2021, 138, 73-79.	2.4	19
95	Vasoconstrictor Effects of Iso-Prostaglandin F ₂ \pm Type-III (8-Iso-Prostaglandin F ₂ \pm) on Human Saphenous Veins. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 35, 729-734.	0.8	19
96	Isoprostaglandin E2 type-III (8-iso-prostaglandin E2) evoked contractions in the human internal mammary artery. <i>Life Sciences</i> , 2001, 68, 2405-2413.	2.0	18
97	TGF β 2 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, 1900-1903.	0.5	18
98	Reproducibility of flow mediated skin fluorescence to assess microvascular function. <i>Microvascular Research</i> , 2017, 113, 60-64.	1.1	18
99	Comparative Safety of Drugs Targeting the Nitric Oxide Pathway in Pulmonary Hypertension. <i>Chest</i> , 2018, 154, 136-147.	0.4	18
100	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> , The, 2019, 1, e237-e246.	2.2	18
101	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.	0.7	17
102	Effect of topical vasodilators on gastroepiploic artery graft. <i>Annals of Thoracic Surgery</i> , 1999, 67, 1295-1298.	0.7	17
103	Cathodal iontophoresis of treprostinil and iloprost induces a sustained increase in cutaneous flux in rats. <i>British Journal of Pharmacology</i> , 2011, 162, 557-565.	2.7	17
104	Abnormal amplitude and kinetics of digital postocclusive reactive hyperemia in systemic sclerosis. <i>Microvascular Research</i> , 2014, 94, 90-95.	1.1	17
105	Cutaneous iontophoresis of treprostinil, a prostacyclin analog, increases microvascular blood flux in diabetic malleolus area. <i>European Journal of Pharmacology</i> , 2015, 758, 123-128.	1.7	17
106	Thrombolysis of mobile right atrial thrombi following severe pulmonary embolism. <i>Clinical Cardiology</i> , 1999, 22, 151-154.	0.7	16
107	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, 260-264.	1.1	16
108	Aging is associated with a diminished axon reflex response to local heating on the gaiter skin area. <i>Microvascular Research</i> , 2012, 84, 356-361.	1.1	16

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109	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.	1.0	16
110	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.	3.1	16
111	A meta-epidemiological study found lack of transparency and poor reporting of disproportionality analyses for signal detection in pharmacovigilance databases. <i>Journal of Clinical Epidemiology</i> , 2021, 139, 191-198.	2.4	16
112	Response of Rat Thoracic Aorta to F2-Isoprostane Metabolites. <i>Journal of Cardiovascular Pharmacology</i> , 2002, 39, 396-403.	0.8	15
113	Prostanoids are not involved in postocclusive reactive hyperaemia in human skin. <i>Fundamental and Clinical Pharmacology</i> , 2015, 29, 510-516.	1.0	15
114	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, 1010-1020.	1.1	15
115	Myocardial Infarction Associated with Buprenorphine. <i>Annals of Internal Medicine</i> , 1999, 130, 537.	2.0	14
116	Spotlight Issue: Microcirculation-From a Clinical Perspective. <i>Microcirculation</i> , 2012, 19, 1-4.	1.0	14
117	Furosemide Inhibits Thromboxane A2-Induced Contraction in Isolated Human Internal Mammary Artery and Saphenous Vein. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 35, 531-537.	0.8	14
118	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, 186-194.	2.7	13
119	Impact of French 'Comites 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, 395-399.	1.0	13
120	F2-Isoprostanes: Review of Analytical Methods. <i>Current Pharmaceutical Analysis</i> , 2006, 2, 69-78.	0.3	13
121	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, 367-375.	1.4	13
122	CYP2C9, SLCO1B1, SLCO1B3, and ABCB11 Polymorphisms in Patients With Bosentan-Induced Liver Toxicity. <i>Clinical Pharmacology and Therapeutics</i> , 2014, 95, 583-585.	2.3	13
123	Effect of continuous vs pulsed iontophoresis of treprostinil on skin blood flow. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 72, 21-26.	1.9	13
124	Treprostinil Hydrogel Iontophoresis in Systemic Sclerosis-Related Digital Skin Ulcers: A Safety Study. <i>Journal of Clinical Pharmacology</i> , 2020, 60, 758-767.	1.0	13
125	Thromboxane A2 modulates cyclic AMP relaxation and production in human internal mammary artery. <i>European Journal of Pharmacology</i> , 2000, 387, 295-302.	1.7	12
126	Formation of Isoprostanes in Children with Type IIa Hypercholesterolemia. <i>Journal of Cardiovascular Pharmacology</i> , 2001, 38, 228-231.	0.8	12

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127	Physiological Variations of Isoprostanes: A Step Forward?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 1239-1241.	1.1	12
128	Vasorelaxant Actions of Enoximone, Dobutamine, and the Combination on Human Arterial Coronary Bypass Grafts. <i>Journal of Cardiovascular Pharmacology</i> , 1999, 34, 741-748.	0.8	12
129	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.	1.0	11
130	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, 107-107.	2.5	11
131	Challenges of autoimmune rheumatic disease treatment during the COVID-19 pandemic: A review. <i>Therapie</i> , 2020, 75, 335-342.	0.6	11
132	Urinary F2-isoprostanes formation in kidney transplantation. <i>Clinical Transplantation</i> , 2001, 15, 58-62.	0.8	10
133	Association of Metalloproteinase Gene Polymorphisms with Systemic Sclerosis in the European Caucasian Population. <i>Journal of Rheumatology</i> , 2010, 37, 599-602.	1.0	10
134	Association Study of Serotonin Transporter Gene (SLC6A4) in Systemic Sclerosis in European Caucasian Populations. <i>Journal of Rheumatology</i> , 2010, 37, 1164-1167.	1.0	10
135	Homoarginine predicts mortality in treatment-naïve patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2016, 217, 12-15.	0.8	10
136	The digital thermal hyperemia pattern is associated with the onset of digital ulcerations in systemic sclerosis during 3years of follow-up. <i>Microvascular Research</i> , 2014, 94, 119-122.	1.1	9
137	Treprostinil Iontophoresis Improves Digital Blood Flow during Local Cooling in Systemic Sclerosis. <i>Microcirculation</i> , 2016, 23, 266-270.	1.0	9
138	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, 546-552.	1.3	9
139	Effect of Low-Dose Positive Inotropic Drugs on Human Internal Mammary Artery Flow. <i>Annals of Thoracic Surgery</i> , 1997, 64, 1742-1746.	0.7	8
140	Vasomotor effects and pathophysiologic relevance of F2-isoprostane formation in vascular diseases. <i>Journal of the American College of Cardiology</i> , 2002, 39, 554.	1.2	8
141	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, 42-47.	0.8	8
142	Isoprostanes as a tool to investigate oxidative stress in scleroderma spectrum disordersâ€”advantages and limitations. <i>Rheumatology</i> , 2006, 45, 922-923.	0.9	8
143	Impact of the â€œFrench Levothyrox crisisâ€”on signal detection in the World Health Organization pharmacovigilance database. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 1427-1428.	0.9	8
144	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.	1.5	8

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145	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, 269-274.	0.8	7
146	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, 583-588.	1.3	7
147	Fluoxetine and Raynaud's phenomenon: friend or foe?. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 2307-2309.	1.1	7
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