

Jean-Luc Cracowski

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7557597/jean-luc-cracowski-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	The French health pass holds lessons for mandatory COVID-19 vaccination.. <i>Nature Medicine</i> , 2022 ,	50.5	7
195	Reproducibility of high-resolution laser speckle contrast imaging approaches to assess cutaneous microcirculation for wound healing monitoring in mice.. <i>Microvascular Research</i> , 2022 , 141, 104319	3.7	1
194	Gabapentinoid-induced peripheral edema and acute heart failure: A translational study combining pharmacovigilance data and in vitro animal experiments.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 149, 112807	7.5	0
193	Continuous assessment of volunteers' satisfaction in clinical research through simplified questionnaires. <i>Therapie</i> , 2021 , 76, 657-663	3.8	1
192	Iontophoresis of treprostinil promotes wound healing in a murine model of scleroderma-related ulcers. <i>Rheumatology</i> , 2021 ,	3.9	1
191	Leveraging the Variability of Pharmacovigilance Disproportionality Analyses to Improve Signal Detection Performances. <i>Frontiers in Pharmacology</i> , 2021 , 12, 668765	5.6	4
190	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
189	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
188	Drug-induced skin ulcers: A disproportionality analysis from the WHO pharmacovigilance database. <i>Journal of the American Academy of Dermatology</i> , 2021 , 85, 229-232	4.5	0
187	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
186	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
185	Drug-induced peripheral oedema: An aetiology-based review. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 3043-3055	3.8	5
184	Caution in Interpreting Facial Paralysis Data to Understand COVID-19 Vaccination Risks-Reply. <i>JAMA Internal Medicine</i> , 2021 , 181, 1420-1421	11.5	
183	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
182	Investigating the association between ALK receptor tyrosine kinase inhibitors and pulmonary arterial hypertension: a disproportionality analysis from the WHO pharmacovigilance database. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	2
181	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	5.7	3
180	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	5.7	3

179	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
178	Challenges of autoimmune rheumatic disease treatment during the COVID-19 pandemic: A review. <i>Therapie</i> , 2020 , 75, 335-342	3.8	5
177	Externally Controlled Trials: Are We There Yet?. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 108, 918-919	3.1	2
176	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
175	Treatment efficacy in secondary Raynaud's phenomenon [Authors' reply]. <i>Lancet Rheumatology</i> , 2020 , 2, e132-e133	14.2	
174	Impact of global warming on Raynaud's phenomenon: a modelling study. <i>F1000Research</i> , 2020 , 9, 829	3.6	0
173	Fluorescence angiography compared to toe blood pressure in the evaluation of severe limb ischemia. <i>Vasa - European Journal of Vascular Medicine</i> , 2020 , 49, 230-234	1.9	1
172	Optimizing finger systolic blood pressure measurements with laser Doppler: Validation of the second phalanx site. <i>Microvascular Research</i> , 2020 , 131, 104029	3.7	3
171	Human Skin Microcirculation. <i>Comprehensive Physiology</i> , 2020 , 10, 1105-1154	7.7	21
170	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
169	Pulmonary arterial hypertension associated with protein kinase inhibitors: a pharmacovigilance-pharmacodynamic study. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	21
168	Learning condyle repositioning during orthognathic surgery with a surgical navigation system. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2019 , 48, 952-956	2.9	2
167	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
166	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
165	Impact of the acute local inhibition of soluble epoxide hydrolase on diabetic skin microcirculatory dysfunction. <i>Diabetes and Vascular Disease Research</i> , 2019 , 16, 523-529	3.3	1
164	Microvascular imaging of primary erythromelalgia. <i>Polish Archives of Internal Medicine</i> , 2019 , 129, 632-633	3.9	2
163	French translation and linguistic validation of the Raynaud's condition score. <i>Therapie</i> , 2019 , 74, 627-631	3.8	2
162	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

161	Safety Profile of Sclerosing Agents: An Analysis From the World Health Organization Pharmacovigilance Database VigiBase. <i>Dermatologic Surgery</i> , 2019 , 45, 1517-1528	1.7	1
160	Gabapentinoids and sleep apnea syndrome: a safety signal from the WHO pharmacovigilance database. <i>Sleep</i> , 2019 , 42,	1.1	3
159	A mystery of the myocardial microcirculation during coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 405	3	2
158	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
157	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
156	Proton pump inhibitors and Raynaud's phenomenon: is there a link?. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 2443-2444	3.8	2
155	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
154	Impact of the "French Levothyrox crisis" on signal detection in the World Health Organization pharmacovigilance database. <i>Pharmacoepidemiology and Drug Safety</i> , 2018 , 27, 1427-1428	2.6	2
153	Targeting the Prostacyclin Pathway: Beyond Pulmonary Arterial Hypertension. <i>Trends in Pharmacological Sciences</i> , 2017 , 38, 512-523	13.2	31
152	Comment on direct bilirubin as predictor of severity and mortality in idiopathic pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2017 , 239, 35	3.2	2
151	Reproducibility of flow mediated skin fluorescence to assess microvascular function. <i>Microvascular Research</i> , 2017 , 113, 60-64	3.7	10
150	Fluoxetine and Raynaud's phenomenon: friend or foe?. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2307-2309	3.8	5
149	Vascular Effects of Treprostinil Cutaneous Iontophoresis on the Leg, Finger, and Foot. <i>Journal of Clinical Pharmacology</i> , 2017 , 57, 1215-1220	2.9	2
148	Non-healing ischaemic digital ulcer in a systemic sclerosis patient: a challenging clinical case. <i>International Wound Journal</i> , 2017 , 14, 978-981	2.6	2
147	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
146	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
145	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
144	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

143	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
142	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
141	Drug-induced Raynaud's phenomenon: beyond β adrenoceptor blockers. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 6-16	3.8	35
140	Treprostinil Iontophoresis Improves Digital Blood Flow during Local Cooling in Systemic Sclerosis. <i>Microcirculation</i> , 2016 , 23, 266-70	2.9	8
139	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
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, 546-52	3.6	7
137	Homoarginine predicts mortality in treatment-naive patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2016 , 217, 12-5	3.2	7
136	Skin microvascular endothelial function as a biomarker in cardiovascular diseases?. <i>Pharmacological Reports</i> , 2015 , 67, 803-10	3.9	44
135	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
134	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
133	Prostanoids are not involved in postocclusive reactive hyperaemia in human skin. <i>Fundamental and Clinical Pharmacology</i> , 2015 , 29, 510-6	3.1	13
132	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
131	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
130	Isoprostane as a promising prognostic biomarker in pulmonary arterial hypertension: preanalytical and analytical viewpoints. <i>International Journal of Cardiology</i> , 2014 , 177, 527-8	3.2	2
129	Proinflammatory cytokine levels are linked to death in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2014 , 43, 915-7	13.6	76
128	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
127	CYP2C9, SLCO1B1, SLCO1B3, and ABCB1 polymorphisms in patients with bosentan-induced liver toxicity. <i>Clinical Pharmacology and Therapeutics</i> , 2014 , 95, 583-5	6.1	10
126	Abnormal amplitude and kinetics of digital postocclusive reactive hyperemia in systemic sclerosis. <i>Microvascular Research</i> , 2014 , 94, 90-5	3.7	14

125	Trials and tribulations of skin iontophoresis in therapeutics. <i>British Journal of Clinical Pharmacology</i> , 2014 , 77, 63-71	3.8	58
124	Association study of CRP gene in systemic sclerosis in European Caucasian population. <i>Rheumatology International</i> , 2014 , 34, 389-92	3.6	1
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	Validation primaire d'un questionnaire de dépistage des entorses externes bénignes récentes de la cheville auprès d'attention des pharmaciens officinaux. <i>Journal De Traumatologie Du Sport</i> , 2014 , 31, 191-198	0.2	1
121	Response to Szolcsányi. <i>Trends in Pharmacological Sciences</i> , 2013 , 34, 593-4	13.2	
120	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
119	Assessment of endothelial and neurovascular function in human skin microcirculation. <i>Trends in Pharmacological Sciences</i> , 2013 , 34, 373-84	13.2	204
118	Involvement of cytochrome epoxygenase metabolites in cutaneous postocclusive hyperemia in humans. <i>Journal of Applied Physiology</i> , 2013 , 114, 245-51	3.7	45
117	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
116	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
115	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
114	Independent replication and meta analysis 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	4.1	32
113	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
112	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
111	The potential of biomarkers in pulmonary arterial hypertension. <i>American Journal of Cardiology</i> , 2012 , 110, 325-385	3	28
110	Reproducibility of LDF blood flow measurements: dynamical characterization versus averaging. A response to the letter from Stefanovska. <i>Microvascular Research</i> , 2012 , 83, 97	3.7	2
109	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
108	Aging is associated with a diminished axon reflex response to local heating on the gaiter skin area. <i>Microvascular Research</i> , 2012 , 84, 356-61	3.7	13

107	Iontophoresis of endothelin receptor antagonists in rats and men. <i>PLoS ONE</i> , 2012 , 7, e40792	3.7	5
106	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
105	Non-invasive assessment of skin microvascular function in humans: an insight into methods. <i>Microcirculation</i> , 2012 , 19, 47-64	2.9	219
104	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
103	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
102	Independent association of urinary F2-isoprostanes with survival in pulmonary arterial hypertension. <i>Chest</i> , 2012 , 142, 869-876	5.3	40
101	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
100	Skin microdialysis coupled with laser speckle contrast imaging to assess microvascular reactivity. <i>Microvascular Research</i> , 2011 , 82, 333-8	3.7	28
99	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
98	Effect of oral sildenafil on skin postocclusive reactive hyperemia in healthy volunteers. <i>Microcirculation</i> , 2011 , 18, 448-51	2.9	2
97	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
96	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
95	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
94	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
93	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
92	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
91	Genome-wide scan identifies TNIP1, PSORS1C1, and RHOB as novel risk loci for systemic sclerosis. <i>PLoS Genetics</i> , 2011 , 7, e1002091	6	176
90	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

89	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
88	Local thermal hyperemia as a tool to investigate human skin microcirculation. <i>Microcirculation</i> , 2010 , 17, 79-80	2.9	3
87	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
86	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
85	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
84	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
83	Reproducibility of a local cooling test to assess microvascular function in human skin. <i>Microvascular Research</i> , 2010 , 79, 34-9	3.7	24
82	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
81	Pharmacology of the human skin microcirculation. <i>Microvascular Research</i> , 2010 , 80, 1	3.7	4
80	Excellent reproducibility of laser speckle contrast imaging to assess skin microvascular reactivity. <i>Microvascular Research</i> , 2010 , 80, 505-11	3.7	194
79	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
78	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
77	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
76	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
75	Autologous platelet concentrates for bone graft enhancement in sinus lift procedure. <i>Transfusion</i> , 2009 , 49, 779-85	2.9	31
74	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
73	Phenotypic determinants of uncontrolled asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 681-7.e3	11.5	75
72	Note d'information et consentement des patients participant à des essais cliniques : vers des recommandations standardisées ?. <i>Thérapie</i> , 2009 , 64, 161-178	3.8	0

71	Information sheets and informed consent forms for clinical study participants: towards standardised recommendations?. <i>Therapie</i> , 2009 , 64, 161-86	3.8	1
70	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
69	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
68	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
67	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
66	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
65	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
64	Biologically active oxidized lipids (phytoprostanes) in the plant diet and parenteral lipid nutrition. <i>Free Radical Research</i> , 2007 , 41, 25-37	4	58
63	Systemic hypoxia causes cutaneous vasodilation in healthy humans. <i>Journal of Applied Physiology</i> , 2007 , 103, 608-15	3.7	62
62	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
61	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
60	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
59	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
58	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
57	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
56	F2-Isoprostanes: Review of Analytical Methods. <i>Current Pharmaceutical Analysis</i> , 2006 , 2, 69-78	0.6	13
55	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
54	Cardiovascular pharmacology and physiology of the isoprostanes. <i>Fundamental and Clinical Pharmacology</i> , 2006 , 20, 417-27	3.1	35

53	Local hyperemia to heating is impaired in secondary Raynaud's phenomenon. <i>Arthritis Research and Therapy</i> , 2005 , 7, R1103-12	5.7	54
52	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
51	15-F-isoprostane and 5-F-isoprostane are not triggers of myocardial preconditioning. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005 , 32, 350-4	3	1
50	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
49	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
48	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
47	How to assess endothelial function in patients with obstructive sleep apnea?. <i>Sleep</i> , 2005 , 28, 1019; author reply 1020-1	1.1	
46	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
45	Isoprostanes, emerging biomarkers and potential mediators in cardiovascular diseases. <i>European Heart Journal</i> , 2004 , 25, 1675-8	9.5	21
44	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
43	Isoprostanes: an emerging role in vascular physiology and disease?. <i>Chemistry and Physics of Lipids</i> , 2004 , 128, 75-83	3.7	44
42	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
41	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
40	Lipid peroxidation is not increased in patients with untreated mild-to-moderate hypertension. <i>Hypertension</i> , 2003 , 41, 286-8	8.5	73
39	Isoprostanes: are they more than physiopathological biomarkers of lipid peroxidation?. <i>Circulation</i> , 2003 , 107, e222; author reply e222	16.7	2
38	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
37	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
36	Increased urinary F2-isoprostanes in patients with Crohn's disease. <i>American Journal of Gastroenterology</i> , 2002 , 97, 99-103	0.7	37

35	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
34	Response of rat thoracic aorta to F(2)-isoprostane metabolites. <i>Journal of Cardiovascular Pharmacology</i> , 2002 , 39, 396-403	3.1	14
33	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
32	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
31	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
30	Urinary F2-isoprostanes formation in kidney transplantation. <i>Clinical Transplantation</i> , 2001 , 15, 58-62	3.8	10
29	Enhanced in vivo lipid peroxidation in scleroderma spectrum disorders. <i>Arthritis and Rheumatism</i> , 2001 , 44, 1143-8		43
28	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
27	Vascular biology of the isoprostanes. <i>Journal of Vascular Research</i> , 2001 , 38, 93-103	1.9	99
26	Using a WWW-based module for problem-based learning in a cardiovascular pharmacology course. <i>Academic Medicine</i> , 2001 , 76, 394	3.9	1
25	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
24	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
23	Right gastroepiploic artery for coronary artery bypass grafting: a word of caution. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 2184-5	2.7	2
22	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
21	Formation of isoprostanes in children with type IIa hypercholesterolemia. <i>Journal of Cardiovascular Pharmacology</i> , 2001 , 38, 228-31	3.1	11
20	Enhanced in vivo lipid peroxidation in scleroderma spectrum disorders 2001 , 44, 1143		2
19	Are isoprostanes a clinical marker for antioxidant drug investigation?. <i>Fundamental and Clinical Pharmacology</i> , 2000 , 14, 1-10	3.1	20
18	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

17	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
16	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
15	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
14	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
13	Myocardial infarction associated with buprenorphine. <i>Annals of Internal Medicine</i> , 1999 , 130, 536; author reply 536-7	8	5
12	Functional assessment of rat aorta after cold storage in different media. <i>Fundamental and Clinical Pharmacology</i> , 1999 , 13, 310-9	3.1	17
11	Thrombolysis of mobile right atrial thrombi following severe pulmonary embolism. <i>Clinical Cardiology</i> , 1999 , 22, 151-4	3.3	11
10	Myocardial infarction and Turner's syndrome. <i>Clinical Cardiology</i> , 1999 , 22, 245-7	3.3	3
9	Reactivity of the Human Internal Mammary Artery and the Gastroepiploic Artery to Constrictor Substances. <i>International Journal of Angiology</i> , 1999 , 8, 187-192	1.1	1
8	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
7	Effect of topical vasodilators on gastroepiploic artery graft. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 1295-8	2.7	17
6	Transient right-to-left shunt in acute pulmonary embolism. <i>Clinical Nuclear Medicine</i> , 1999 , 24, 447-8	1.7	1
5	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
4	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
3	Functional assessment of human femoral arteries after cryopreservation. <i>Journal of Vascular Surgery</i> , 1998 , 28, 273-83	3.5	31
2	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
1	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