

Steven R A Simoens

List of Publications by Citations

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

120 papers	3,003 citations	29 h-index	51 g-index
132 ext. papers	3,873 ext. citations	5.1 avg, IF	5.75 L-index

#	Paper	IF	Citations
120	Trough concentrations of infliximab guide dosing for patients with inflammatory bowel disease. <i>Gastroenterology</i> , 2015 , 148, 1320-9.e3	13.3	573
119	Pricing and reimbursement of orphan drugs: the need for more transparency. <i>Orphanet Journal of Rare Diseases</i> , 2011 , 6, 42	4.2	139
118	Paying for the Orphan Drug System: break or bend? Is it time for a new evaluation system for payers in Europe to take account of new rare disease treatments?. <i>Orphanet Journal of Rare Diseases</i> , 2012 , 7, 74	4.2	104
117	Policies for biosimilar uptake in Europe: An overview. <i>PLoS ONE</i> , 2017 , 12, e0190147	3.7	101
116	Reconciling uncertainty of costs and outcomes with the need for access to orphan medicinal products: a comparative study of managed entry agreements across seven European countries. <i>Orphanet Journal of Rare Diseases</i> , 2013 , 8, 198	4.2	79
115	Managed Entry Agreements for Oncology Drugs: Lessons from the European Experience to Inform the Future. <i>Frontiers in Pharmacology</i> , 2017 , 8, 171	5.6	70
114	Outrageous prices of orphan drugs: a call for collaboration. <i>Lancet, The</i> , 2018 , 392, 791-794	40	69
113	Barriers for Access to New Medicines: Searching for the Balance Between Rising Costs and Limited Budgets. <i>Frontiers in Public Health</i> , 2018 , 6, 328	6	68
112	Endometriosis cost assessment (the EndoCost study): a cost-of-illness study protocol. <i>Gynecologic and Obstetric Investigation</i> , 2011 , 71, 170-6	2.5	65
111	Biosimilar medicines and cost-effectiveness. <i>ClinicoEconomics and Outcomes Research</i> , 2011 , 3, 29-36	1.7	64
110	Personalizing health care: feasibility and future implications. <i>BMC Medicine</i> , 2013 , 11, 179	11.4	63
109	Health economic assessment: a methodological primer. <i>International Journal of Environmental Research and Public Health</i> , 2009 , 6, 2950-66	4.6	61
108	The Market of Biopharmaceutical Medicines: A Snapshot of a Diverse Industrial Landscape. <i>Frontiers in Pharmacology</i> , 2017 , 8, 314	5.6	56
107	International comparison of generic medicine prices. <i>Current Medical Research and Opinion</i> , 2007 , 23, 2647-54	2.5	56
106	Dabigatran - a case history demonstrating the need for comprehensive approaches to optimize the use of new drugs. <i>Frontiers in Pharmacology</i> , 2013 , 4, 39	5.6	55
105	Nanomedicines: The magic bullets reaching their target?. <i>European Journal of Pharmaceutical Sciences</i> , 2019 , 128, 73-80	5.1	54
104	Tendering for outpatient prescription pharmaceuticals: what can be learned from current practices in Europe?. <i>Health Policy</i> , 2011 , 101, 146-52	3.2	50

103	Overcoming Barriers to the Market Access of Biosimilars in the European Union: The Case of Biosimilar Monoclonal Antibodies. <i>Frontiers in Pharmacology</i> , 2016 , 7, 193	5.6	48
102	The Efficacy, Safety, and Immunogenicity of Switching Between Reference Biopharmaceuticals and Biosimilars: A Systematic Review. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 108, 734-755	6.1	45
101	Barriers to the uptake of biosimilars and possible solutions: a Belgian case study. <i>Pharmacoeconomics</i> , 2014 , 32, 681-91	4.4	43
100	Challenges in Research and Health Technology Assessment of Rare Disease Technologies: Report of the ISPOR Rare Disease Special Interest Group. <i>Value in Health</i> , 2018 , 21, 493-500	3.3	41
99	Factors and situations influencing the value of patient preference studies along the medical product lifecycle: a literature review. <i>Drug Discovery Today</i> , 2019 , 24, 57-68	8.8	38
98	Generic Medicine Pricing Policies in Europe: Current Status and Impact. <i>Pharmaceuticals</i> , 2010 , 3, 471-481	3.2	34
97	The costs of treating terminal patients. <i>Journal of Pain and Symptom Management</i> , 2010 , 40, 436-48	4.8	33
96	Identifying Key Benefits in European Off-Patent Biologics and Biosimilar Markets: It is Not Only About Price!. <i>BioDrugs</i> , 2020 , 34, 159-170	7.9	33
95	The Future of Biosimilars: Maximizing Benefits Across Immune-Mediated Inflammatory Diseases. <i>Drugs</i> , 2020 , 80, 99-113	12.1	32
94	Orphan drugs for rare diseases: is it time to revisit their special market access status?. <i>Drugs</i> , 2012 , 72, 1437-43	12.1	32
93	The arrival of biosimilar monoclonal antibodies in oncology: clinical studies for trastuzumab biosimilars. <i>British Journal of Cancer</i> , 2019 , 121, 199-210	8.7	31
92	How to assess the value of medicines?. <i>Frontiers in Pharmacology</i> , 2010 , 1, 115	5.6	29
91	Market access of cancer drugs in European countries: improving resource allocation. <i>Targeted Oncology</i> , 2014 , 9, 95-110	5	28
90	Toward a European definition for a drug shortage: a qualitative study. <i>Frontiers in Pharmacology</i> , 2015 , 6, 253	5.6	28
89	Adaptive Pathways: Possible Next Steps for Payers in Preparation for Their Potential Implementation. <i>Frontiers in Pharmacology</i> , 2017 , 8, 497	5.6	26
88	Assessing the Value of Biosimilars: A Review of the Role of Budget Impact Analysis. <i>Pharmacoeconomics</i> , 2017 , 35, 1047-1062	4.4	25
87	Patient experiences of over-the-counter medicine purchases in Flemish community pharmacies. <i>International Journal of Clinical Pharmacy</i> , 2009 , 31, 450-457		25
86	Trends in generic prescribing and dispensing in Europe. <i>Expert Review of Clinical Pharmacology</i> , 2008 , 1, 497-503	3.8	25

85	Biosimilars and market access: a question of comparability and costs?. <i>Targeted Oncology</i> , 2012 , 7, 227-31	3.1	22
84	Design, Conduct, and Use of Patient Preference Studies in the Medical Product Life Cycle: A Multi-Method Study. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1395	5.6	22
83	Pricing of oral generic cancer medicines in 25 European countries; findings and implications. <i>GaBI Journal</i> , 2019 , 8, 49-70	3.1	20
82	Time to Review Authorisation and Funding for New Cancer Medicines in Europe? Inferences from the Case of Olaratumab. <i>Applied Health Economics and Health Policy</i> , 2020 , 18, 5-16	3.4	18
81	Different Policy Measures and Practices between Swedish Counties Influence Market Dynamics: Part 1-Biosimilar and Originator Infliximab in the Hospital Setting. <i>BioDrugs</i> , 2019 , 33, 285-297	7.9	17
80	Non-health-care costs associated with endometriosis. <i>Human Reproduction</i> , 2011 , 26, 2363-7	5.7	17
79	Pharmacoeconomics of the management of acute exacerbations of chronic obstructive pulmonary disease. <i>Expert Opinion on Pharmacotherapy</i> , 2007 , 8, 633-48	4	16
78	Adoption of Biosimilar Infliximab for Rheumatoid Arthritis, Ankylosing Spondylitis, and Inflammatory Bowel Diseases in the EU5: A Budget Impact Analysis Using a Delphi Panel. <i>Frontiers in Pharmacology</i> , 2017 , 8, 322	5.6	15
77	Health economic assessment: cost-effectiveness thresholds and other decision criteria. <i>International Journal of Environmental Research and Public Health</i> , 2010 , 7, 1835-40	4.6	15
76	Developing competitive and sustainable Polish generic medicines market. <i>Croatian Medical Journal</i> , 2009 , 50, 440-8	1.6	15
75	European Stakeholder Learnings Regarding Biosimilars: Part I-Improving Biosimilar Understanding and Adoption. <i>BioDrugs</i> , 2020 , 34, 783-796	7.9	15
74	Can we Continue to Afford Access to Cancer Treatment?. <i>European Oncology and Haematology</i> , 2017 , 13, 114	0.1	14
73	European Stakeholder Learnings Regarding Biosimilars: Part II-Improving Biosimilar Use in Clinical Practice. <i>BioDrugs</i> , 2020 , 34, 797-808	7.9	14
72	Patient Preferences in the Medical Product Life Cycle: What do Stakeholders Think? Semi-Structured Qualitative Interviews in Europe and the USA. <i>Patient</i> , 2019 , 12, 513-526	3.7	13
71	Consumption patterns and in vitro resistance of <i>Streptococcus pneumoniae</i> to fluoroquinolones. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 3051-3	5.9	13
70	Pharmacoeconomics of immunoglobulins in primary immunodeficiency. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2009 , 9, 375-86	2.2	13
69	Health economics of market access for biopharmaceuticals and biosimilars. <i>Journal of Medical Economics</i> , 2009 , 12, 211-8	2.4	13
68	Orphan Drugs for Rare Diseases: Grounds for Special Status. <i>Drug Development Research</i> , 2012 , 73, 115-119	1.9	12

67	Factors affecting the cost effectiveness of antibiotics. <i>Chemotherapy Research and Practice</i> , 2011 , 2011, 249867	0	12
66	Integrative Review of Managed Entry Agreements: Chances and Limitations. <i>Pharmacoeconomics</i> , 2020 , 38, 1165-1185	4.4	12
65	Opportunities and challenges for the inclusion of patient preferences in the medical product life cycle: a systematic review. <i>BMC Medical Informatics and Decision Making</i> , 2019 , 19, 189	3.6	11
64	Potential Solutions for Sustaining the Costs of Cancer Drugs. <i>European Oncology and Haematology</i> , 2017 , 13, 102	0.1	11
63	Potential approaches for the pricing of cancer medicines across Europe to enhance the sustainability of healthcare systems and the implications. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2021 , 21, 527-540	2.2	11
62	Different Policy Measures and Practices between Swedish Counties Influence Market Dynamics: Part 2-Biosimilar and Originator Etanercept in the Outpatient Setting. <i>BioDrugs</i> , 2019 , 33, 299-306	7.9	9
61	Are some orphan drugs for rare diseases too expensive? A study of purchase versus compounding costs. <i>Drugs and Therapy Perspectives</i> , 2011 , 27, 24-26	1.5	9
60	Analysis of drug authentication at the point of dispensing in Belgian and Greek community pharmacies. <i>Annals of Pharmacotherapy</i> , 2009 , 43, 1701-6	2.9	9
59	Off-label use of orphan medicinal products: a Belgian qualitative study. <i>Orphanet Journal of Rare Diseases</i> , 2016 , 11, 144	4.2	9
58	Universal Mental Health Interventions for Children and Adolescents: A Systematic Review of Health Economic Evaluations. <i>Applied Health Economics and Health Policy</i> , 2020 , 18, 155-175	3.4	9
57	Informing Patients about Biosimilar Medicines: The Role of European Patient Associations. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	9
56	Barriers and Opportunities for Implementation of Outcome-Based Spread Payments for High-Cost, One-Shot Curative Therapies. <i>Frontiers in Pharmacology</i> , 2020 , 11, 594446	5.6	8
55	Factors and Situations Affecting the Value of Patient Preference Studies: Semi-Structured Interviews in Europe and the US. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1009	5.6	8
54	Generic atorvastatin, the Belgian statin market and the cost-effectiveness of statin therapy. <i>Cardiovascular Drugs and Therapy</i> , 2013 , 27, 49-60	3.9	8
53	Budget Impact Analysis of the Introduction of Rituximab and Trastuzumab Intravenous Biosimilars to EU-5 Markets. <i>BioDrugs</i> , 2021 , 35, 89-101	7.9	8
52	Tendering and biosimilars: what role for value-added services?. <i>Journal of Market Access & Health Policy</i> , 2020 , 8, 1705120	3.7	8
51	Patient perspectives regarding gene therapy in haemophilia: Interviews from the PAVING study. <i>Haemophilia</i> , 2021 , 27, 129-136	3.3	8
50	Patient Involvement in the Lifecycle of Medicines According to Belgian Stakeholders: The Gap Between Theory and Practice. <i>Frontiers in Medicine</i> , 2018 , 5, 285	4.9	8

49	Pharmacoeconomics of anti-epileptic drugs as adjunctive therapy for refractory epilepsy. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2010 , 10, 309-15	2.2	7
48	Pharmaco-economic aspects of sipuleucel-T. <i>Human Vaccines and Immunotherapeutics</i> , 2012 , 8, 506-8	4.4	7
47	Economic aspects of antimicrobial therapy of acute exacerbations of COPD. <i>Respiratory Medicine</i> , 2007 , 101, 15-26	4.6	7
46	What Happens when the Cost of Cancer Care Becomes Unsustainable?. <i>European Oncology and Haematology</i> , 2017 , 13, 108	0.1	7
45	Market access of gene therapies across Europe, USA, and Canada: challenges, trends, and solutions. <i>Drug Discovery Today</i> , 2021 , 26, 399-415	8.8	7
44	Terminal patients in Belgian nursing homes: a cost analysis. <i>European Journal of Health Economics</i> , 2013 , 14, 407-13	3.6	6
43	Evidence for moxifloxacin in community-acquired pneumonia: the impact of pharmaco-economic considerations on guidelines. <i>Current Medical Research and Opinion</i> , 2009 , 25, 2447-57	2.5	6
42	Learnings from Regional Market Dynamics of Originator and Biosimilar Infliximab and Etanercept in Germany. <i>Pharmaceuticals</i> , 2020 , 13,	5.2	6
41	A health economic guide to market access of biosimilars. <i>Expert Opinion on Biological Therapy</i> , 2021 , 21, 9-17	5.4	6
40	Use of Patient Preferences in Health Technology Assessment: Perspectives of Canadian, Belgian and German HTA Representatives. <i>Patient</i> , 2021 , 14, 119-128	3.7	6
39	Innovative approaches to biologic development on the trail of CT-P13: biosimilars, value-added medicines, and biobetters. <i>MAbs</i> , 2021 , 13, 1868078	6.6	6
38	Health technology assessment and economic evaluation across jurisdictions. <i>Value in Health</i> , 2010 , 13, 857-9	3.3	5
37	Which barriers prevent the efficient use of resources in medical device sectors?. <i>Applied Health Economics and Health Policy</i> , 2009 , 7, 209-17	3.4	5
36	A pharmacoeconomic review of the management of respiratory tract infections with moxifloxacin. <i>Expert Opinion on Pharmacotherapy</i> , 2008 , 9, 1735-44	4	5
35	How to realize the potential of off-patent biologicals and biosimilars in Europe? Guidance to policymakers. <i>GaBI Journal</i> , 2018 , 7, 70-74	3.1	5
34	Off-Patent Biologicals and Biosimilars Tendering in Europe-A Proposal towards More Sustainable Practices. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	5
33	Risk-Return Analysis of the Biopharmaceutical Industry as Compared to Other Industries. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1108	5.6	5
32	Health Economics of Antibiotics. <i>Pharmaceuticals</i> , 2010 , 3, 1348-1359	5.2	4

31	Use of economic evaluation in decision making: evidence and recommendations for improvement. <i>Drugs</i> , 2010 , 70, 1917-26	12.1	4
30	Budget impact analysis of adjunctive therapy with lacosamide for partial-onset epileptic seizures in Belgium. <i>Journal of Medical Economics</i> , 2011 , 14, 299-304	2.4	4
29	Clinical practice and costs of treating catheter-related infections with teicoplanin or vancomycin. <i>Pharmacy Practice</i> , 2006 , 4, 68-73	1.8	4
28	Detecting pre-diabetes and the role of the pharmacist. <i>Pharmacy Practice</i> , 2011 , 9, 88-92	1.8	4
27	Industry Perspectives on Market Access of Innovative Drugs: The Relevance for Oncology Drugs. <i>Frontiers in Pharmacology</i> , 2016 , 7, 144	5.6	4
26	Economic evaluation of biosimilars for reimbursement purposes - what, when, how?. <i>Journal of Market Access & Health Policy</i> , 2020 , 8, 1739509	3.7	4
25	Economic evaluation of pharmacy practice: research informing policy. <i>International Journal of Pharmacy Practice</i> , 2010 , 16, 337-338	1.7	3
24	Reforming the Belgian market for orthotic braces: what can we learn from the international experience?. <i>Health Policy</i> , 2008 , 86, 195-203	3.2	3
23	Health economics of medical devices: opportunities and challenges. <i>Journal of Medical Economics</i> , 2008 , 11, 713-7	2.4	3
22	Off-Patent Biological and Biosimilar Medicines in Belgium: A Market Landscape Analysis. <i>Frontiers in Pharmacology</i> , 2021 , 12, 644187	5.6	3
21	What Does Society Value About Cancer Medicines? A Discrete Choice Experiment in the Belgian Population. <i>Applied Health Economics and Health Policy</i> , 2019 , 17, 895-902	3.4	2
20	A Systematic Review of the Value Assessment Frameworks Used within Health Technology Assessment of Omics Technologies and Their Actual Adoption from HTA Agencies. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
19	International comparison of orthotic brace prices. <i>European Journal of Health Economics</i> , 2009 , 10, 149-556	3.6	2
18	The use of intravenous immunoglobulins in Belgium. <i>International Archives of Allergy and Immunology</i> , 2011 , 154, 173-6	3.7	2
17	Treatment of primary immunodeficiency with Kiovig: a literature review. <i>Advances in Therapy</i> , 2010 , 27, 142-9	4.1	2
16	Do tariffs and prices correspond with costs? A case study of orthotic braces. <i>Journal of Medical Economics</i> , 2008 , 11, 245-54	2.4	2
15	Patient Preferences to Assess Value IN Gene Therapies: Protocol Development for the PAVING Study in Hemophilia. <i>Frontiers in Medicine</i> , 2021 , 8, 595797	4.9	2
14	Knowledge and perception of biosimilars in ambulatory care: a survey among Belgian community pharmacists and physicians. <i>Journal of Pharmaceutical Policy and Practice</i> , 2021 , 14, 53	3.2	2

13	Patient preferences for gene therapy in haemophilia: Results from the PAVING threshold technique survey. <i>Haemophilia</i> , 2021 , 27, 957-966	3.3	2
12	Drawing on international experience to reform the Belgian market for ostomy appliances. <i>Health Policy</i> , 2007 , 80, 273-80	3.2	1
11	Use and costs of anti-secretory and cardiovascular co-medication in osteoarthritis patients treated with selective or non-selective NSAIDs. <i>International Journal of Clinical Pharmacy</i> , 2006 , 28, 309-17		1
10	Sustainability of Biosimilars in Europe: A Delphi Panel Consensus with Systematic Literature Review. <i>Pharmaceuticals</i> , 2020 , 13,	5.2	1
9	A Look at the History of Biosimilar Adoption: Characteristics of Early and Late Adopters of Infliximab and Etanercept Biosimilars in Subregions of England, Scotland and Wales - A Mixed Methods Study. <i>BioDrugs</i> , 2021 , 35, 75-87	7.9	1
8	Cardiovascular drug use prior to diagnosis of diabetes: a pilot study in community pharmacy. <i>International Journal of Pharmacy Practice</i> , 2009 , 17, 127-9	1.7	1
7	Qualitative Analysis of the Design and Implementation of Benefit-Sharing Programs for Biologics Across Europe.. <i>BioDrugs</i> , 2022 , 36, 217	7.9	1
6	Regulatory Information and Guidance on Biosimilars and Their Use Across Europe: A Call for Strengthened One Voice Messaging.. <i>Frontiers in Medicine</i> , 2022 , 9, 820755	4.9	1
5	Public health and prevention in Europe: is it cost-effective?. <i>Journal of Pharmaceutical Health Services Research</i> , 2011 , 2, 151-155	1	0
4	Perceptions About Biosimilar Medicines Among Belgian Patients in the Ambulatory Care.. <i>Frontiers in Pharmacology</i> , 2021 , 12, 789640	5.6	0
3	Ostomy appliance prices in Europe. <i>Journal of Medical Economics</i> , 2009 , 12, 17-24	2.4	
2	Management of drug interactions with beta-blockers: continuing education has a short-term impact. <i>Pharmacy Practice</i> , 2006 , 4, 143-50	1.8	
1	Cardiovascular drug use prior to diagnosis of diabetes: a pilot study in community pharmacy. <i>International Journal of Pharmacy Practice</i> , 2009 , 17, 127-129	1.7	