

# Joseph A Dimasi

## List of Publications by Year in Descending Order

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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.

46  
papers

7,377  
citations

25  
h-index

52  
g-index

52  
ext. papers

8,742  
ext. citations

7.1  
avg, IF

6.43  
L-index

#	Paper	IF	Citations
46	The Financial Benefits of Faster Development Times: Integrated Formulation Development, Real-Time Manufacturing, and Clinical Testing. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2020</b> , 54, 1453-1460	1.2	2
45	Research and Development Costs of New Drugs. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 517	27.4	1
44	Development Times and Approval Success Rates for Drugs to Treat Infectious Diseases. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 107, 324-332	6.1	14
43	Cost Drivers of a Hospital-Acquired Bacterial Pneumonia and Ventilator-Associated Bacterial Pneumonia Phase 3 Clinical Trial. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 72-80	11.6	11
42	Assessing Pharmaceutical Research and Development Costs. <i>JAMA Internal Medicine</i> , <b>2018</b> , 178, 587	11.5	11
41	Assessing the Financial Value of Patient Engagement: A Quantitative Approach from CTTI's Patient Groups and Clinical Trials Project. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2018</b> , 52, 220-229	1.2	62
40	Assessing the Financial Benefits of Faster Development Times: The Case of Single-source Versus Multi-vendor Outsourced Biopharmaceutical Manufacturing. <i>Clinical Therapeutics</i> , <b>2018</b> , 40, 963-972	3.5	4
39	Analysis of Review Times for Recent 505(b)(2) Applications. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2017</b> , 51, 651-656	1.2	2
38	Landscape of Innovation for Cardiovascular Pharmaceuticals: From Basic Science to New Molecular Entities. <i>Clinical Therapeutics</i> , <b>2017</b> , 39, 1409-1425.e20	3.5	15
37	Impact of Comparative Effectiveness Research on Drug Development Strategy and Innovation <b>2017</b> , 63-73		
36	Innovation in the pharmaceutical industry: New estimates of R&D costs. <i>Journal of Health Economics</i> , <b>2016</b> , 47, 20-33	3.5	1486
35	Public- and Private-Sector Contributions to the Research and Development of the Most Transformational Drugs in the Past 25 Years: From Theory to Therapy. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2016</b> , 50, 759-768	1.2	26
34	The cost of drug development. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 1972	59.2	73
33	The roles of patents and research and development incentives in biopharmaceutical innovation. <i>Health Affairs</i> , <b>2015</b> , 34, 302-10	7	36
32	The Impact of Collaborative and Risk-Sharing Innovation Approaches on Clinical and Regulatory Cycle Times. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2014</b> , 48, 482-487	1.2	11
31	Pharmaceutical R&D performance by firm size: approval success rates and economic returns. <i>American Journal of Therapeutics</i> , <b>2014</b> , 21, 26-34	1	23
30	Innovating by developing new uses of already-approved drugs: trends in the marketing approval of supplemental indications. <i>Clinical Therapeutics</i> , <b>2013</b> , 35, 808-18	3.5	24

29	R&D Costs and Returns to New Drug Development: A Review of the Evidence <b>2012</b> ,		8
28	Competitiveness in follow-on drug R&D: a race or imitation?. <i>Nature Reviews Drug Discovery</i> , <b>2011</b> , 10, 23-7	64.1	75
27	Drug development costs when financial risk is measured using the Fama-French three-factor model. <i>Health Economics (United Kingdom)</i> , <b>2010</b> , 19, 1002-5	2.4	61
26	The cost of biopharmaceutical R&D: is biotech different?. <i>Managerial and Decision Economics</i> , <b>2007</b> , 28, 469-479	1.1	329
25	Mandatory comparator trials for therapeutically similar drugs: an assessment of the facts. <i>American Journal of Therapeutics</i> , <b>2007</b> , 14, 231-4	1	2
24	Economics of new oncology drug development. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 209-16	2.2	271
23	The economics of follow-on drug research and development: Trends in entry rates and the timing of development [The authors] reply. <i>Pharmacoeconomics</i> , <b>2005</b> , 23, 1193-1202	4.4	3
22	Extraordinary claims require extraordinary evidence. <i>Journal of Health Economics</i> , <b>2005</b> , 24, 1034-1044	3.5	23
21	Setting the record straight on setting the record straight: Response to the Light and Warburton rejoinder. <i>Journal of Health Economics</i> , <b>2005</b> , 24, 1049-1053	3.5	17
20	R&D Costs and Returns by Therapeutic Category. <i>Drug Information Journal</i> , <b>2004</b> , 38, 211-223		63
19	The economics of follow-on drug research and development: trends in entry rates and the timing of development. <i>Pharmacoeconomics</i> , <b>2004</b> , 22, 1-14	4.4	124
18	The price of innovation: new estimates of drug development costs. <i>Journal of Health Economics</i> , <b>2003</b> , 22, 151-85	3.5	2816
17	Returns on research and development for 1990s new drug introductions. <i>Pharmacoeconomics</i> , <b>2002</b> , 20 Suppl 3, 11-29	4.4	177
16	The value of improving the productivity of the drug development process: faster times and better decisions. <i>Pharmacoeconomics</i> , <b>2002</b> , 20 Suppl 3, 1-10	4.4	148
15	New drug development in the United States from 1963 to 1999. <i>Clinical Pharmacology and Therapeutics</i> , <b>2001</b> , 69, 286-96	6.1	167
14	Risks in new drug development: approval success rates for investigational drugs. <i>Clinical Pharmacology and Therapeutics</i> , <b>2001</b> , 69, 297-307	6.1	297
13	Emerging role of pharmacoeconomics in the research and development decision-making process. <i>Pharmacoeconomics</i> , <b>2001</b> , 19, 753-66	4.4	40
12	Measuring the Pace of New Drug Development in the User Fee ERA. <i>Drug Information Journal</i> , <b>2000</b> , 34, 673-680		28

11	New Drug Innovation and Pharmaceutical Industry Structure: Trends in the Output of Pharmaceutical Firms. <i>Drug Information Journal</i> , <b>2000</b> , 34, 1169-1194		39
10	Initiatives to Speed New Drug Development and Regulatory Review: The Impact of FDA-Sponsor Conferences. <i>Drug Information Journal</i> , <b>1997</b> , 31, 771-788		12
9	An Analysis of Regulatory Review Times of Supplemental Indications for Already-Approved Drugs: 1989-1994. <i>Drug Information Journal</i> , <b>1996</b> , 30, 315-337		4
8	Recombinant protein and therapeutic monoclonal antibody drug development in the United States from 1980 to 1994. <i>Clinical Pharmacology and Therapeutics</i> , <b>1996</b> , 60, 608-18	6.1	16
7	R&D Costs, Innovative Output and Firm Size in the Pharmaceutical Industry. <i>International Journal of the Economics of Business</i> , <b>1995</b> , 2, 201-219	0.9	39
6	Research and development costs for new drugs by therapeutic category. A study of the US pharmaceutical industry. <i>Pharmacoeconomics</i> , <b>1995</b> , 7, 152-69	4.4	89
5	Success rates for new drugs entering clinical testing in the United States. <i>Clinical Pharmacology and Therapeutics</i> , <b>1995</b> , 58, 1-14	6.1	139
4	New drug development in the United States from 1963 to 1992. <i>Clinical Pharmacology and Therapeutics</i> , <b>1994</b> , 55, 609-22	6.1	55
3	New indications for already-approved drugs: an analysis of regulatory review times. <i>Journal of Clinical Pharmacology</i> , <b>1991</b> , 31, 205-15	2.9	6
2	New drug development in the United States from 1963 to 1990. <i>Clinical Pharmacology and Therapeutics</i> , <b>1991</b> , 50, 471-86	6.1	26
1	Cost of innovation in the pharmaceutical industry. <i>Journal of Health Economics</i> , <b>1991</b> , 10, 107-42	3.5	451