

Richard R Nelson

List of Publications by Year in descending order

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34
papers

16,188
citations

279798
23
h-index

501196
28
g-index

36
all docs

36
docs citations

36
times ranked

5515
citing authors

#	ARTICLE	IF	CITATIONS
1	Appropriating the Returns from Industrial Research and Development. Brookings Papers on Economic Activity, 1987, 1987, 783.	1.5	2,465
2	The Simple Economics of Basic Scientific Research. Journal of Political Economy, 1959, 67, 297-306.	4.5	1,989
3	Links and Impacts: The Influence of Public Research on Industrial R&D. Management Science, 2002, 48, 1-23.	4.1	1,846
4	In search of useful theory of innovation. Research Policy, 1977, 6, 36-76.	6.4	1,419
5	Why do firms differ, and how does it matter?. Strategic Management Journal, 1991, 12, 61-74.	7.3	1,402
6	On the sources and significance of interindustry differences in technological opportunities. Research Policy, 1995, 24, 185-205.	6.4	1,073
7	American universities and technical advance in industry. Research Policy, 1994, 23, 323-348.	6.4	1,066
8	The growth of patenting and licensing by U.S. universities: an assessment of the effects of the Bayh-Dole act of 1980. Research Policy, 2001, 30, 99-119.	6.4	1,039
9	On the Complex Economics of Patent Scope. Columbia Law Review, 1990, 90, 839.	0.4	685
10	R&D spillovers, patents and the incentives to innovate in Japan and the United States. Research Policy, 2002, 31, 1349-1367.	6.4	557
11	The market economy, and the scientific commons. Research Policy, 2004, 33, 455-471.	6.4	528
12	The benefits and costs of strong patent protection: a contribution to the current debate. Research Policy, 1998, 27, 273-284.	6.4	444
13	Technical Change and Industrial Dynamics as Evolutionary Processes. Handbook of the Economics of Innovation, 2010, 1, 51-127.	1.6	321
14	Capitalism as an engine of progress. Research Policy, 1990, 19, 193-214.	6.4	309
15	Public research institutions and economic catch-up. Research Policy, 2007, 36, 1512-1528.	6.4	267
16	On limiting or encouraging rivalry in technical progress: The effect of patent scope decisions. Journal of Economic Behavior and Organization, 1994, 25, 1-24.	2.0	186
17	Economic Theories about the Benefits and Costs of Patents. Journal of Economic Issues, 1998, 32, 1031-1052.	0.8	128
18	On the uneven evolution of human know-how. Research Policy, 2003, 32, 909-922.	6.4	124

#	ARTICLE	IF	CITATIONS
19	Factors affecting the power of technological paradigms. <i>Industrial and Corporate Change</i> , 2008, 17, 485-497.	2.8	55
20	Factors behind cross-industry differences in technical progress. <i>Structural Change and Economic Dynamics</i> , 1997, 8, 205-220.	4.5	54
21	The Moon and the Ghetto revisited. <i>Science and Public Policy</i> , 2011, 38, 681-690.	2.4	49
22	Reflections on “The Simple Economics of Basic Scientific Research” looking back and looking forward. <i>Industrial and Corporate Change</i> , 2006, 15, 903-917.	2.8	45
23	Modelling the Connections in the Cross Section between Technical Progress and R&D Intensity. <i>RAND Journal of Economics</i> , 1988, 19, 478.	2.3	35
24	Public vs. Proprietary Science. <i>Academic Medicine</i> , 2002, 77, 1392-1399.	1.6	27
25	Reflections of David Teece's “Profiting from technological innovation” . <i>Research Policy</i> , 2006, 35, 1107-1109.	6.4	22
26	The advance of technology and the scientific commons. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2003, 361, 1691-1708.	3.4	14
27	A perspective on the evolution of evolutionary economics. <i>Industrial and Corporate Change</i> , 2021, 29, 1101-1118.	2.8	12
28	Technological Paradigms and Technological Trajectories. , 2016, , 1-12.		11
29	The evolution of university patenting and licensing procedures: An empirical study of institutional change. <i>Advances in Strategic Management</i> , 0, , 135-164.	0.1	9
30	Industry growth accounts and production functions when techniques are idiosyncratic. <i>Journal of Economic Behavior and Organization</i> , 1989, 11, 323-341.	2.0	6
31	Numbers and Math are Nice, butâ€¦. <i>Biological Theory</i> , 2015, 10, 246-252.	1.5	0
32	Quality & Quantity: Limits of Quantification in the Sciences. <i>Biological Theory</i> , 2015, 10, 183-187.	1.5	0
33	Is University Patenting Necessary or Sufficient to Make University Research Valuable Economically?. , 2003, , 347-361.		0
34	Technological Paradigms and Technological Trajectories. , 2018, , 1708-1719.		0