

Franco Malerba

List of Publications by Year in descending order

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79
papers

8,878
citations

117625

34
h-index

106344

65
g-index

89
all docs

89
docs citations

89
times ranked

3770
citing authors

#	ARTICLE	IF	CITATIONS
1	Knowledge resources and the acquisition of spinouts. <i>Eurasian Business Review</i> , 2022, 12, 277-313.	4.2	4
2	Time to exit: â€œevolving door effectâ€ or â€œSchumpeterian gale of creative destructionâ€?. <i>Journal of Evolutionary Economics</i> , 2021, 31, 1465-1494.	1.7	6
3	Demand-led catch-up: a history-friendly model of latecomer development in the global green economy. <i>Industrial and Corporate Change</i> , 2021, 29, 1297-1318.	2.8	16
4	Catch-up and the entry strategies of latecomers: Chinese firms in the mobile phone sector. <i>Industrial and Corporate Change</i> , 2021, 30, 189-213.	2.8	9
5	Technological regimes, patent growth, and catching-up in green technologies. <i>Industrial and Corporate Change</i> , 2021, 30, 1084-1107.	2.8	13
6	An evolutionary perspective on economic catch-up by latecomers. <i>Industrial and Corporate Change</i> , 2021, 30, 986-1010.	2.8	36
7	The legacy of Luigi Orsenigo as a scholar and as a friend. Remarks at the Conference in honour of Luigi Orsenigo at Bocconi University on December 2018. <i>Journal of Evolutionary Economics</i> , 2021, 31, 1405-1410.	1.7	0
8	Introduction to the special issue in honor of Luigi Orsenigo. <i>Journal of Evolutionary Economics</i> , 2021, 31, 1389-1403.	1.7	0
9	Introduction to the <i>Strategy Science</i> Special Issue on Evolutionary Approaches to Innovation, the Firm, and the Dynamics of Industries. <i>Strategy Science</i> , 2021, 6, iii-iv.	2.9	0
10	Evolutionary Approaches to Innovation, the Firm, and the Dynamics of Industries. <i>Strategy Science</i> , 2021, 6, 265-289.	2.9	15
11	Knowledge-intensive innovative entrepreneurship integrating Schumpeter, evolutionary economics, and innovation systems. <i>Small Business Economics</i> , 2020, 54, 503-522.	6.7	147
12	The fourth industrial revolution, changing global value chains and industrial upgrading in emerging economies. <i>Journal of Economic Policy Reform</i> , 2020, 23, 359-370.	2.9	47
13	Knowledge-Intensive Innovative Entrepreneurship. <i>Foundations and Trends in Entrepreneurship</i> , 2019, 14, 555-681.	1.9	30
14	Innovation, competition and sectoral evolution: an introduction to the special section on Industrial Dynamics. <i>Industrial and Corporate Change</i> , 2019, 28, 503-510.	2.8	13
15	Linking vertically related industries: entry by employee spinouts across industry boundaries. <i>Industrial and Corporate Change</i> , 2019, 28, 529-550.	2.8	22
16	Spinoffs in context: entry and performance across different industries. <i>Industrial and Corporate Change</i> , 2019, 28, 259-282.	2.8	16
17	History friendly models: retrospective and future perspectives. <i>Eurasian Business Review</i> , 2019, 9, 1-23.	4.2	44
18	The long march to catch-up: A history-friendly model of Chinaâ€™s mobile communications industry. <i>Research Policy</i> , 2019, 48, 649-664.	6.4	54

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19	The made-in effect and leapfrogging: A model of leadership change for products with country-of-origin bias. <i>European Economic Review</i> , 2018, 101, 297-329.	2.3	4
20	Moving Forward in Sectoral Systems Research. , 2018, , 27-52.		0
21	Knowledge-Intensive Entrepreneurship and Future Research Directions. , 2018, , 433-463.		4
22	Public policy and catching up by developing countries in global industries: a simulation model. <i>Cambridge Journal of Economics</i> , 2017, 41, 927-960.	1.6	30
23	Bridging Knowledge Resources: The Location Choices of Spinouts. <i>Strategic Entrepreneurship Journal</i> , 2017, 11, 93-121.	4.4	13
24	Catch-up cycles and changes in industrial leadership: Windows of opportunity and responses of firms and countries in the evolution of sectoral systems. <i>Research Policy</i> , 2017, 46, 338-351.	6.4	362
25	Related yet diverging sectoral systems: telecommunications equipment and semiconductors in China. <i>Industry and Innovation</i> , 2017, 24, 190-212.	3.1	33
26	A history-friendly model of the successive changes in industrial leadership and the catch-up by latecomers. <i>Research Policy</i> , 2017, 46, 431-446.	6.4	63
27	Sectors and the additionality effects of R&D tax credits: A cross-country microeconomic analysis. <i>Research Policy</i> , 2017, 46, 57-72.	6.4	88
28	User-Industry Spinouts: Downstream Industry Knowledge as a Source of New Firm Entry and Survival. <i>Organization Science</i> , 2016, 27, 18-35.	4.5	63
29	Pre-entry experience, technological complementarities, and the survival of de-novo entrants. Evidence from the US telecommunications industry. <i>Economics of Innovation and New Technology</i> , 2016, 25, 573-593.	3.4	12
30	The structure and dynamics of networks of scientific collaborations in Northern Africa. <i>Scientometrics</i> , 2015, 105, 1787-1807.	3.0	35
31	The evolution of the pharmaceutical industry. <i>Business History</i> , 2015, 57, 664-687.	0.8	82
32	Sectoral Systems of Innovation. , 2014, , .		59
33	Innovation and Market Structure in Pharmaceuticals: An Econometric Analysis on Simulated Data. , 2014, , .		0
34	Knowledge-intensive entrepreneurship: sectoral patterns in a sample of European high-tech firms. <i>Technology Analysis and Strategic Management</i> , 2014, 26, 751-764.	3.5	17
35	Innovation and Market Structure in Pharmaceuticals: An Econometric Analysis on Simulated Data. <i>Jahrbucher Fur Nationalokonomie Und Statistik</i> , 2014, 234, 274-298.	0.7	1
36	Innovation, international R&D spillovers and the sectoral heterogeneity of knowledge flows. <i>Review of World Economics</i> , 2013, 149, 697-722.	2.0	44

#	ARTICLE	IF	CITATIONS
37	Are Switching Costs Always Effective in Creating First-Mover Advantage? The Moderating Role of Demand and Technological Regimes. <i>Long Range Planning</i> , 2013, 46, 348-368.	4.9	19
38	A tribute to Stan Metcalfe and his contributions to evolutionary theory, Schumpeterian dynamics and innovation systems. <i>Economics of Innovation and New Technology</i> , 2013, 22, 623-630.	3.4	2
39	Technological Regimes and Demand Structure in the Evolution of the Pharmaceutical Industry. , 2013, , 61-94.		0
40	The magnitude of innovation by demand in a sectoral system: The role of industrial users in semiconductors. <i>Research Policy</i> , 2013, 42, 1-14.	6.4	73
41	Technological regimes and demand structure in the evolution of the pharmaceutical industry. <i>Journal of Evolutionary Economics</i> , 2012, 22, 677-709.	1.7	42
42	Innovation, profitability and growth in medium and high-tech manufacturing industries: evidence from Italy. <i>Applied Economics</i> , 2012, 44, 1963-1976.	2.2	40
43	Learning and catching up in different sectoral systems: evidence from six industries. <i>Industrial and Corporate Change</i> , 2011, 20, 1645-1675.	2.8	233
44	Knowledge, supply and demand in industrial development: a sectoral systems perspective. <i>Innovation and Development</i> , 2011, 1, 167-185.	2.2	6
45	Assessing the scientific and technological output of EU Framework Programmes: evidence from the FP6 projects in the ICT field. <i>Scientometrics</i> , 2011, 88, 239-257.	3.0	17
46	Userâ€“producer relations, innovation and the evolution of market structures under alternative contractual regimes. <i>Structural Change and Economic Dynamics</i> , 2010, 21, 26-40.	4.5	10
47	Demand as a source of entry and the survival of new semiconductor firms. <i>Industrial and Corporate Change</i> , 2010, 19, 1629-1654.	2.8	35
48	China's System and Vision of Innovation: An Analysis in Relation to the Strategic Adjustment and the Medium- to Long-Term S&T Development Plan (2006â€“20). <i>Industry and Innovation</i> , 2009, 16, 369-388.	3.1	51
49	Networked research: European policy intervention in ICTs. <i>Technology Analysis and Strategic Management</i> , 2009, 21, 833-857.	3.5	43
50	Increase Learning, Break Knowledge Lock-ins and Foster Dynamic Complementarities: Evolutionary and System Perspectives on Technology Policy in Industrial Dynamics. , 2009, , .		14
51	Public policies and changing boundaries of firms in a â€œhistory-friendlyâ€ model of the co-evolution of the computer and semiconductor industries. <i>Journal of Economic Behavior and Organization</i> , 2008, 67, 355-380.	2.0	86
52	Statistical regularities in the evolution of industries: a guide through some evidence and challenges for the theory. , 2007, , 153-186.		81
53	Schumpeterian patterns of innovative activity in the ICT field. <i>Research Policy</i> , 2007, 36, 418-432.	6.4	97
54	Innovation and the dynamics and evolution of industries: Progress and challenges. <i>International Journal of Industrial Organization</i> , 2007, 25, 675-699.	1.2	135

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55	Innovation systems, innovation policy and restless capitalism. , 2007, , 441-454.		14
56	Demand, innovation, and the dynamics of market structure: The role of experimental users and diverse preferences. Journal of Evolutionary Economics, 2007, 17, 371-399.	1.7	169
57	Information, appropriability, and the generation of innovative knowledge four decades after Arrow and Nelson: an introduction. Industrial and Corporate Change, 2006, 15, 891-901.	2.8	57
58	Innovation and the evolution of industries. Journal of Evolutionary Economics, 2006, 16, 3-23.	1.7	200
59	Innovation, industrial dynamics and structural transformation: Schumpeterian legacies. Journal of Evolutionary Economics, 2006, 16, 1-2.	1.7	11
60	Sectoral systems of innovation: a framework for linking innovation to the knowledge base, structure and dynamics of sectors. Economics of Innovation and New Technology, 2005, 14, 63-82.	3.4	342
61	Pharmaceuticals analyzed through the lens of a sectoral innovation system. , 2004, , 73-120.		39
62	Services and systems of innovation. , 2004, , 287-322.		27
63	Exploring factors affecting international technological specialization: the role of knowledge flows and the structure of innovative activity. Journal of Evolutionary Economics, 2003, 13, 411-434.	1.7	60
64	Knowledge-relatedness in firm technological diversification. Research Policy, 2003, 32, 69-87.	6.4	645
65	Sectoral Systems and Innovation and Technology Policy. Revista Brasileira De Inovação, 2003, 2, 329.	0.2	37
66	Sectoral systems of innovation and production. Research Policy, 2002, 31, 247-264.	6.4	1,762
67	Competition and industrial policies in a "history friendly"™ model of the evolution of the computer industry. International Journal of Industrial Organization, 2001, 19, 635-664.	1.2	96
68	Technological Regimes and Schumpeterian Patterns of Innovation. Economic Journal, 2000, 110, 388-410.	3.6	782
69	Technological entry, exit and survival: an empirical analysis of patent data. Research Policy, 1999, 28, 643-660.	6.4	184
70	Technological Regimes and Sectoral Patterns of Innovative Activities. Industrial and Corporate Change, 1997, 6, 83-118.	2.8	519
71	Persistence of innovative activities, sectoral patterns of innovation and international technological specialization. International Journal of Industrial Organization, 1997, 15, 801-826.	1.2	196
72	Schumpeterian patterns of innovation are technology-specific. Research Policy, 1996, 25, 451-478.	6.4	345

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73	Choice and action. Journal of Evolutionary Economics, 1996, 6, 43-76.	1.7	69
74	Learning by Firms and Incremental Technical Change. Economic Journal, 1992, 102, 845.	3.6	479
75	Internal Capabilities And External Networks In Innovative Activities. Evidence From The Software Industry. Economics of Innovation and New Technology, 1992, 2, 49-71.	3.4	40
76	R&D cooperation between industry, universities and research organizations in Europe. Technovation, 1989, 9, 137-195.	7.8	20
77	Demand structure and technological change: The case of the European semiconductor industry. Research Policy, 1985, 14, 283-297.	6.4	25
78	The Behavior and Capabilities of Firms. , 0, , 85-103.		11
79	Introduction to the Special Section "Economic Catch-up by Latecomers", Industrial and Corporate Change, 0, , .	2.8	0