Francesco Quatraro

List of Publications by Year in descending order

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82 papers

2,550 citations

201385 27 h-index 214527 47 g-index

84 all docs

84 docs citations

84 times ranked 1597 citing authors

#	Article	IF	Citations
1	Three pillars of sustainability in the wake of COVID-19: A systematic review and future research agenda for sustainable development. Journal of Cleaner Production, 2021, 297, 126660.	4.6	259
2	Green Technologies and Environmental Productivity: A Cross-sectoral Analysis of Direct and Indirect Effects in Italian Regions. Ecological Economics, 2017, 132, 1-13.	2.9	185
3	Knowledge coherence, variety and economic growth: Manufacturing evidence from Italian regions. Research Policy, 2010, 39, 1289-1302.	3.3	143
4	Firm age and performance. Journal of Evolutionary Economics, 2018, 28, 1-11.	0.8	130
5	Two decades of research on waste management in the circular economy: Insights from bibliometric, text mining, and content analyses. Journal of Cleaner Production, 2021, 314, 128009.	4.6	107
6	The emergence of new technology-based sectors in European regions: A proximity-based analysis of nanotechnology. Research Policy, 2014, 43, 1681-1696.	3.3	94
7	High-growth firms and technological knowledge: do gazelles follow exploration or exploitation strategies?. Industrial and Corporate Change, 2014, 23, 261-291.	1.7	87
8	Recombinant knowledge and growth: The case of ICTs. Structural Change and Economic Dynamics, 2010, 21, 50-69.	2.1	82
9	Beyond inducement in climate change: Does environmental performance spur environmental technologies? A regional analysis of cross-sectoral differences. Ecological Economics, 2013, 96, 99-113.	2.9	80
10	Regional Branching and Key Enabling Technologies: Evidence from European Patent Data. Economic Geography, 2017, 93, 367-396.	2.1	79
11	Productivity Growth and Pecuniary Knowledge Externalities: An Empirical Analysis of Agglomeration Economies in European Regions. Economic Geography, 2011, 87, 23-50.	2.1	73
12	The knowledge-base evolution in biotechnology: a social network analysis. Economics of Innovation and New Technology, 2011, 20, 445-475.	2.1	68
13	Properties of knowledge base and firm survival: Evidence from a sample of French manufacturing firms. Technological Forecasting and Social Change, 2013, 80, 1469-1483.	6.2	68
14	Green technologies and Smart Specialisation Strategies: a European patent-based analysis of the intertwining of technological relatedness and key enabling technologies. Regional Studies, 2020, 54, 1354-1365.	2.5	67
15	Drivers of Entrepreneurship and Post-entry Performance of Newborn Firms in Developing Countries. World Bank Research Observer, 2015, 30, 277-305.	3.3	57
16	Green start-ups and local knowledge spillovers from clean and dirty technologies. Small Business Economics, 2019, 52, 773-792.	4.4	56
17	New firm formation and regional knowledge production modes: Italian evidence. Research Policy, 2018, 47, 139-157.	3.3	52
18	Diffusion of Regional Innovation Capabilities: Evidence from Italian Patent Data. Regional Studies, 2009, 43, 1333-1348.	2.5	50

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19	Biomass and organic waste potentials towards implementing circular bioeconomy platforms: A systematic bibliometric analysis. Fuel, 2022, 318, 123585.	3.4	50
20	The antecedents of green technologies: The role of team-level recombinant capabilities. Research Policy, 2020, 49, 103919.	3.3	48
21	Environmental and innovation policies for the evolution of green technologies: a survey and a test. Eurasian Business Review, 2015, 5, 343-370.	2.5	47
22	Innovation, structural change and productivity growth: evidence from Italian regions, 1980-2003. Cambridge Journal of Economics, 2009, 33, 1001-1022.	0.8	46
23	Academic Inventors and the Antecedents of Green Technologies. A Regional Analysis of Italian Patent Data. Ecological Economics, 2019, 156, 247-263.	2.9	45
24	The effects of biased technological change on total factor productivity: empirical evidence from a sample of OECD countries. Journal of Technology Transfer, 2010, 35, 361-383.	2.5	41
25	Biofuel supply chain management in the circular economy transition: An inclusive knowledge map of the field. Chemosphere, 2022, 296, 133968.	4.2	40
26	Corporate governance, value and performance of firms: new empirical results on convergence from a large international database. Industrial and Corporate Change, 2014, 23, 361-397.	1.7	34
27	The Dynamics of Knowledge-intensive Sectors' Knowledge Base: Evidence from Biotechnology and Telecommunications. Industry and Innovation, 2014, 21, 215-242.	1.7	29
28	Recovery agenda for sustainable development postÂCOVID-19 at the country level: developing a fuzzy action priority surface. Environment, Development and Sustainability, 2021, 23, 16646-16673.	2.7	29
29	Are knowledge flows all alike? Evidence from European regions. Regional Studies, 2017, 51, 1246-1258.	2.5	26
30	Migration, communities on the move and international innovation networks: an empirical analysis of Spanish regions. Regional Studies, 2019, 53, 6-16.	2.5	24
31	Knowledge complexity and the mechanisms of knowledge generation and exploitation: The European evidence. Research Policy, 2022, 51, 104081.	3.3	22
32	The effects of biased technological changes on total factor productivity: a rejoinder and new empirical evidence. Journal of Technology Transfer, 2014, 39, 281-299.	2.5	21
33	Emergence and evolution of new industries: The path-dependent dynamics of knowledge creation. An introduction to the special section. Research Policy, 2014, 43, 1663-1665.	3.3	20
34	Firms' growth, green gazelles and eco-innovation: evidence from a sample of European firms. Small Business Economics, 2021, 56, 1721-1738.	4.4	20
35	Knowledge characteristics and the dynamics of technological alliances in pharmaceuticals: empirical evidence from Europe, US and Japan. Journal of Evolutionary Economics, 2014, 24, 587-622.	0.8	19
36	Corporate governance and innovation: does firm age matter?. Industrial and Corporate Change, 2018, 27, 349-370.	1.7	19

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37	Workers' replacements and firms' innovation dynamics: New evidence from Italian matched longitudinal data. Research Policy, 2019, 48, 103804.	3.3	19
38	Green technologies and firms' market value: a micro-econometric analysis of European firms. Industrial and Corporate Change, 2020, 29, 855-875.	1.7	19
39	Systemic technology policies: Issues and instruments. Technological Forecasting and Social Change, 2013, 80, 1447-1449.	6.2	16
40	Co-evolutionary Patterns in Regional Knowledge Bases and Economic Structure: Evidence from European Regions. Regional Studies, 2016, 50, 513-539.	2.5	15
41	The governance of localized knowledge externalities. International Review of Applied Economics, 2008, 22, 479-498.	1.3	14
42	Knowledge flows, externalities and innovation networks. Regional Studies, 2017, 51, 1133-1137.	2.5	13
43	Localized Technological Change and Efficiency Wages across European Regional Labour Markets. Regional Studies, 2013, 47, 1686-1700.	2.5	11
44	Local knowledge composition and the emergence of entrepreneurial activities across industries: evidence from Italian NUTS-3 regions. Small Business Economics, 2021, 56, 613-635.	4.4	11
45	Resilience, Skill Endowment, and Diversity: Evidence from US Metropolitan Areas. Economic Geography, 2022, 98, 170-196.	2.1	11
46	The persistence of firms' knowledge base: a quantile approach to Italian data. Economics of Innovation and New Technology, 2014, 23, 585-610.	2.1	9
47	Public Procurement, Local Labor Markets and Green Technological Change. Evidence from US Commuting Zones. Environmental and Resource Economics, 2020, 75, 711-739.	1.5	9
48	Raising the bar (10). Spatial Economic Analysis, 2019, 14, 1-4.	0.8	8
49	Entry, exit and net job creation in Tunisia: an exploratory analysis. Eurasian Business Review, 2016, 6, 323-337.	2.5	7
50	Modeling economic losses and greenhouse gas emissions reduction during the COVID-19 pandemic: Past, present, and future scenarios for Italy. Economic Modelling, 2022, 110, 105807.	1.8	7
51	Going green: the dynamics of green technological alliances. Economics of Innovation and New Technology, 2022, 31, 362-386.	2.1	6
52	Change vs. decline: A comparative analysis of the evolution of TFP in Italian regions, with a particular attention to the case of Turin. International Review of Economics, 2007, 54, 86-105.	0.7	5
53	Chapter 8 Knowledge Structure and Regional Economic Growth: The French Case. Advances in the Study of Entrepreneurship, Innovation, and Economic Growth, 2011, , 185-217.	0.6	5
54	Newborn Firms and Regional Diversification Patterns: The Role of Cultural Diversity. Economic Geography, 2020, 96, 336-362.	2.1	5

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55	ICT capital and services complementarities: the Italian evidence. Applied Economics, 2011, 43, 2603-2613.	1.2	4
56	Raising the bar (16). Spatial Economic Analysis, 2020, 15, 353-358.	0.8	4
57	Skill endowment, routinisation and digital technologies: evidence from U.S. Metropolitan Areas. Industry and Innovation, 2021, 28, 1017-1045.	1.7	4
58	Innovation, on-the-job learning, and labor contracts: an organizational equilibria approach. Journal of Institutional Economics, 2022, 18, 605-620.	1.3	4
59	Raising the bar (7). Spatial Economic Analysis, 2018, 13, 1-4.	0.8	3
60	Regional Differences in the Generation of Green Technologies: The Role of Local Recombinant Capabilities and Academic Inventors. Sustainable Development Goals Series, 2021, , 33-52.	0.2	2
61	Technological novelty and key enabling technologies: evidence from European regions. Economics of Innovation and New Technology, 2023, 32, 851-872.	2.1	2
62	A Schumpeterian approach to innovation clustering in a low-tech technology in a peripheral region: The case of garments in Mezzogiorno. Innovation: Management, Policy and Practice, 2005, 7, 435-450.	2.6	1
63	Raising the bar (9). Spatial Economic Analysis, 2018, 13, 379-382.	0.8	1
64	Raising the bar (12). Spatial Economic Analysis, 2019, 14, 269-272.	0.8	1
65	Drivers of growth in Tunisia: young firms vs incumbents. Small Business Economics, 2020, 54, 323-340.	4.4	1
66	Raising the bar (14). Spatial Economic Analysis, 2020, 15, 60-61.	0.8	1
67	Regional Knowledge Base and Productivity Growth: The Evidence of Italian Manufacturing. SSRN Electronic Journal, 0, , .	0.4	1
68	The Dynamics of Technological Knowledge: From Linearity to Recombination. SSRN Electronic Journal, 0, , .	0.4	1
69	Raising the bar (15). Spatial Economic Analysis, 2020, 15, 115-119.	0.8	1
70	An Ethnoâ€linguistic Approach to the Role of Services in Knowledge Transfer: The Case of the Innovation Relay Centre of Southern Italy1. Prometheus, 2005, 23, 437-458.	0.2	0
71	Raising the bar (6). Spatial Economic Analysis, 2017, 12, 347-352.	0.8	0
72	Raising the bar (8). Spatial Economic Analysis, 2018, 13, 271-275.	0.8	0

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73	Raising the bar (11). Spatial Economic Analysis, 2019, 14, 129-132.	0.8	O
74	Entrepreneurship, technological knowledge and industrial heterogeneity: evidence from Italian NUTS 3 regions. , $2019, , .$		0
75	Raising the bar (13). Spatial Economic Analysis, 2019, 14, 379-383.	0.8	0
76	Raising the bar (17). Spatial Economic Analysis, 2021, 16, 247-251.	0.8	0
77	The antecedents of green technologies: ethnic inventors and recombinant capabilities. Proceedings - Academy of Management, 2021, 2021, 13641.	0.0	O
78	Raising the bar (18). Spatial Economic Analysis, 2021, 16, 417-421.	0.8	0
79	â€Tecnologie abilitanti fondamentali' e â€strategie di specializzazione intelligente'. Un'analisi regionale sulla base di brevetti Europei. Scienze Regionali, 2016, , 47-65.	0.1	O
80	Raising the bar (19). Spatial Economic Analysis, 2022, 17, 1-6.	0.8	0
81	Raising the bar (20). Spatial Economic Analysis, 2022, 17, 151-155.	0.8	0
82	Raising the bar (21). Spatial Economic Analysis, 2022, 17, 285-290.	0.8	0