

Massimo G Colombo

List of Publications by Year in descending order

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126
papers

9,836
citations

57758

44
h-index

42399

92
g-index

128
all docs

128
docs citations

128
times ranked

4991
citing authors

#	ARTICLE	IF	CITATIONS
1	Founders' human capital and the growth of new technology-based firms: A competence-based view. <i>Research Policy</i> , 2005, 34, 795-816.	6.4	856
2	Internal Social Capital and the Attraction of Early Contributions in Crowdfunding. <i>Entrepreneurship Theory and Practice</i> , 2015, 39, 75-100.	10.2	730
3	How effective are technology incubators?. <i>Research Policy</i> , 2002, 31, 1103-1122.	6.4	494
4	On growth drivers of high-tech start-ups: Exploring the role of founders' human capital and venture capital. <i>Journal of Business Venturing</i> , 2010, 25, 610-626.	6.3	480
5	New players in entrepreneurial finance and why they are there. <i>Small Business Economics</i> , 2018, 50, 239-250.	6.7	409
6	Conceptualising the heterogeneity of research-based spin-offs: A multi-dimensional taxonomy. <i>Research Policy</i> , 2006, 35, 289-308.	6.4	361
7	The impact of M&A on the R&D process. <i>Research Policy</i> , 2005, 34, 195-220.	6.4	332
8	Venture capital financing and the growth of high-tech start-ups: Disentangling treatment from selection effects. <i>Research Policy</i> , 2011, 40, 1028-1043.	6.4	314
9	In search of complementary assets: The determinants of alliance formation of high-tech start-ups. <i>Research Policy</i> , 2006, 35, 1166-1199.	6.4	299
10	Serial Crowdfunding, Social Capital, and Project Success. <i>Entrepreneurship Theory and Practice</i> , 2017, 41, 183-207.	10.2	277
11	Empirical tests of optimal cognitive distance. <i>Journal of Economic Behavior and Organization</i> , 2005, 58, 277-302.	2.0	264
12	Governmental venture capital for innovative young firms. <i>Journal of Technology Transfer</i> , 2016, 41, 10-24.	4.3	206
13	Funding Gaps? Access To Bank Loans By High-Tech Start-Ups. <i>Small Business Economics</i> , 2007, 29, 25-46.	6.7	204
14	Alliance form: a test of the contractual and competence perspectives. <i>Strategic Management Journal</i> , 2003, 24, 1209-1229.	7.3	200
15	Entrepreneurs' human capital and the start-up size of new technology-based firms. <i>International Journal of Industrial Organization</i> , 2004, 22, 1183-1211.	1.2	193
16	Firms' genetic characteristics and competence-enlarging strategies: A comparison between academic and non-academic high-tech start-ups. <i>Research Policy</i> , 2012, 41, 79-92.	6.4	160
17	Complementarity and Cumulative Learning Effects in the Early Diffusion of Multiple Technologies. <i>Journal of Industrial Economics</i> , 1995, 43, 13.	1.3	135
18	Delegation of Authority In Business Organizations: An Empirical Test. <i>Journal of Industrial Economics</i> , 2004, 52, 53-80.	1.3	130

#	ARTICLE	IF	CITATIONS
19	The governance of entrepreneurial ecosystems. <i>Small Business Economics</i> , 2019, 52, 419-428.	6.7	125
20	The contribution of university research to the growth of academic start-ups: an empirical analysis. <i>Journal of Technology Transfer</i> , 2010, 35, 113-140.	4.3	124
21	The patterns of venture capital investment in Europe. <i>Small Business Economics</i> , 2015, 45, 543-560.	6.7	121
22	Signaling in science-based IPOs: The combined effect of affiliation with prestigious universities, underwriters, and venture capitalists. <i>Journal of Business Venturing</i> , 2019, 34, 141-177.	6.3	118
23	ICT services and small businesses'™ productivity gains: An analysis of the adoption of broadband Internet technology. <i>Information Economics and Policy</i> , 2013, 25, 171-189.	3.5	114
24	R&D subsidies and the performance of high-tech start-ups. <i>Economics Letters</i> , 2011, 112, 97-99.	1.9	107
25	Risk capital financing and the separation of ownership and control in business groups. <i>Journal of Banking and Finance</i> , 1989, 13, 747-772.	2.9	99
26	Dynamics of Science-based entrepreneurship. <i>Journal of Technology Transfer</i> , 2010, 35, 1-15.	4.3	97
27	Technological cooperative agreements and firm's R & D intensity. A note on causality relations. <i>Research Policy</i> , 1996, 25, 923-932.	6.4	93
28	Open innovation and within-industry diversification in small and medium enterprises: The case of open source software firms. <i>Research Policy</i> , 2014, 43, 891-902.	6.4	91
29	Strengths and Weaknesses of Academic Startups: A Conceptual Model. <i>IEEE Transactions on Engineering Management</i> , 2008, 55, 37-49.	3.5	86
30	The effect of public subsidies on firms'™ investment'™ cash flow sensitivity: Transient or persistent?. <i>Research Policy</i> , 2013, 42, 1605-1623.	6.4	85
31	University specialization and new firm creation across industries. <i>Small Business Economics</i> , 2013, 41, 837-863.	6.7	84
32	The Effect of Venture Capital Financing on the Sensitivity to Cash Flow of Firm's Investments. <i>European Financial Management</i> , 2010, 16, 528-551.	2.9	83
33	Venture capital investor type and the growth mode of new technology-based firms. <i>Small Business Economics</i> , 2013, 40, 527-552.	6.7	83
34	Ownership structure, horizontal agency costs and the performance of high-tech entrepreneurial firms. <i>Small Business Economics</i> , 2014, 42, 265-282.	6.7	77
35	Technology-Based Entrepreneurs: Does Internet Make a Difference?. <i>Small Business Economics</i> , 2001, 16, 177-190.	6.7	76
36	Agreements between firms and the technological life cycle model: Evidence from information technologies. <i>Research Policy</i> , 1992, 21, 45-62.	6.4	75

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37	Technological regimes and innovation in services: the case of the Italian banking industry. <i>Research Policy</i> , 1995, 24, 151-168.	6.4	75
38	The impact of local and external university knowledge on the creation of knowledge-intensive firms: evidence from the Italian case. <i>Small Business Economics</i> , 2014, 43, 261-287.	6.7	66
39	Effects of international R&D alliances on performance of high-tech start-ups: a longitudinal analysis. <i>Strategic Entrepreneurship Journal</i> , 2009, 3, 346-368.	4.4	65
40	Technological similarity, post-acquisition R&D reorganization, and innovation performance in horizontal acquisitions. <i>Research Policy</i> , 2014, 43, 1039-1054.	6.4	64
41	Introduction: Small Business and Networked Innovation: Organizational and Managerial Challenges. <i>Journal of Small Business Management</i> , 2012, 50, 181-190.	4.8	58
42	The Determinants of Organizational Change and Structural Inertia: Technological and Organizational Factors. <i>Journal of Economics and Management Strategy</i> , 2002, 11, 595-635.	0.8	56
43	Venture Capital Investments in Europe and Portfolio Firms' Economic Performance: Independent Versus Corporate Investors. <i>Journal of Economics and Management Strategy</i> , 2017, 26, 35-66.	0.8	54
44	Start-up size: The role of external financing. <i>Economics Letters</i> , 2005, 88, 243-250.	1.9	52
45	"High performance" work practices, decentralization, and profitability: evidence from panel data. <i>Industrial and Corporate Change</i> , 2007, 16, 1037-1067.	2.8	50
46	The organizational design of entrepreneurial ventures. <i>Strategic Entrepreneurship Journal</i> , 2019, 13, 243-255.	4.4	50
47	The geography of venture capital and entrepreneurial ventures' demand for external equity. <i>Research Policy</i> , 2019, 48, 1150-1170.	6.4	50
48	Organizing Inter- and Intra-Firm Networks: What is the Impact on Innovation Performance?. <i>Industry and Innovation</i> , 2011, 18, 531-538.	3.1	48
49	An evolutionary pattern of innovation diffusion. The case of flexible automation. <i>Research Policy</i> , 1989, 18, 59-86.	6.4	47
50	The Role of Governmental Venture Capital in the Venture Capital Ecosystem: An Organizational Ecology Perspective. <i>Entrepreneurship Theory and Practice</i> , 2019, 43, 611-628.	10.2	47
51	Public subsidies and the employment growth of high-tech start-ups: assessing the impact of selective and automatic support schemes. <i>Industrial and Corporate Change</i> , 2013, 22, 1273-1314.	2.8	46
52	Sales and Employment Changes in Entrepreneurial Ventures with Family Ownership: Empirical Evidence from High-Tech Industries. <i>Journal of Small Business Management</i> , 2014, 52, 226-245.	4.8	46
53	Green oriented crowdfunding campaigns: Their characteristics and diffusion in different institutional settings. <i>Technological Forecasting and Social Change</i> , 2019, 141, 85-97.	11.6	46
54	The participation of new technology-based firms in EU-funded R&D partnerships: The role of venture capital. <i>Research Policy</i> , 2016, 45, 361-375.	6.4	45

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55	Swimming with sharks in Europe: When are they dangerous and what can new ventures do to defend themselves?. <i>Strategic Management Journal</i> , 2016, 37, 2307-2322.	7.3	44
56	Organizing for Radical Innovation: Exploring Novel Insights. <i>Journal of Product Innovation Management</i> , 2017, 34, 394-405.	9.5	44
57	Firm Size and Cooperation: The Determinants of Cooperative Agreements in Information Technology Industries. <i>International Journal of the Economics of Business</i> , 1995, 2, 3-30.	1.7	43
58	The Determinants of Organizational Change and Structural Inertia: Technological and Organizational Factors. <i>Journal of Economics and Management Strategy</i> , 2002, 11, 595-635.	0.8	42
59	The Economics of Organizational Design. , 2008, , .		42
60	Some stylized facts on organization and its evolution. <i>Journal of Economic Behavior and Organization</i> , 1999, 40, 255-274.	2.0	41
61	Supporting high-tech start-ups: Lessons from Italian technology policy. <i>International Entrepreneurship and Management Journal</i> , 2006, 2, 189-209.	5.0	40
62	How high-tech entrepreneurial ventures cope with the global crisis: changes in product innovation and internationalization strategies. <i>Industry and Innovation</i> , 2016, 23, 647-671.	3.1	39
63	Start-ups launched by recent STEM university graduates: The impact of university education on entrepreneurial entry. <i>Research Policy</i> , 2020, 49, 103993.	6.4	37
64	Authorising Employees to Collaborate with Communities During Working Hours: When is it Valuable for Firms?. <i>Long Range Planning</i> , 2013, 46, 236-257.	4.9	34
65	Title is missing!. <i>Journal of Management and Governance</i> , 2000, 4, 117-147.	4.1	30
66	A note on the relation between size, ownership status and plant's closure: sunk costs vs. strategic size liability. <i>Economics Letters</i> , 2000, 69, 421-427.	1.9	30
67	The Creation of A Middle Management Level by Entrepreneurial Ventures: Testing Economic Theories of Organizational Design. <i>Journal of Economics and Management Strategy</i> , 2013, 22, 390-422.	0.8	30
68	Going radical: producing and transferring disruptive innovation. <i>Journal of Technology Transfer</i> , 2015, 40, 663-669.	4.3	30
69	High-tech Start-up Access to Public Funds and Venture Capital: Evidence from Italy. <i>International Review of Applied Economics</i> , 2007, 21, 381-402.	2.2	29
70	Technology use and plant closure. <i>Research Policy</i> , 2001, 30, 21-34.	6.4	27
71	What drives the delegation of innovation decisions? The roles of firm innovation strategy and the nature of external knowledge. <i>Research Policy</i> , 2021, 50, 104134.	6.4	26
72	A capital partnership: how human and venture capital affect the growth of high-tech start-ups. <i>Strategic Change</i> , 2009, 18, 231-239.	4.1	25

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73	Dynamic capabilities and high-tech entrepreneurial ventures' performance in the aftermath of an environmental jolt. <i>Long Range Planning</i> , 2021, 54, 102026.	4.9	24
74	The <scp>CEO</scp> beauty premium: Founder <scp>CEO</scp> attractiveness and firm valuation in initial coin offerings. <i>Strategic Entrepreneurship Journal</i> , 2022, 16, 491-521.	4.4	24
75	Firm size and the adoption of flexible automation. <i>Small Business Economics</i> , 1990, 2, 129-140.	6.7	23
76	Venture capital and high-tech start-ups. <i>Venture Capital</i> , 2010, 12, 261-266.	1.6	23
77	Organizing for External Knowledge Sourcing. <i>European Management Review</i> , 2011, 8, 111-116.	3.7	22
78	Common carriers' entry into multimedia services. <i>Information Economics and Policy</i> , 1998, 10, 77-105.	3.5	21
79	Hybrid alliances and radical innovation: the performance implications of integrating exploration and exploitation. <i>Journal of Technology Transfer</i> , 2015, 40, 696-722.	4.3	21
80	The Organizational Design of High-Tech Entrepreneurial Ventures. <i>Foundations and Trends in Entrepreneurship</i> , 2016, 11, 427-523.	1.9	18
81	Simultaneous versus sequential complementarity in the adoption of technological and organizational innovations: the case of innovations in the design sphere. <i>Industrial and Corporate Change</i> , 2015, 24, 345-382.	2.8	17
82	Acquisitions of small high-tech firms as a mechanism for external knowledge sourcing: The integration-autonomy dilemma. <i>Technological Forecasting and Social Change</i> , 2017, 120, 334-346.	11.6	17
83	Receiving external equity following successfully crowdfunded technological projects: an informational mechanism. <i>Small Business Economics</i> , 2021, 56, 1507-1529.	6.7	16
84	Business groups and the determinants of corporate ownership. <i>Cambridge Journal of Economics</i> , 1996, 20, 31-51.	1.6	14
85	Technology policy for the knowledge economy: Public support to young ICT service firms. <i>Telecommunications Policy</i> , 2007, 31, 573-591.	5.3	14
86	Organizing vertical markets. <i>Journal of Purchasing and Supply Management</i> , 1998, 4, 7-19.	1.0	13
87	Cash from the crowd. <i>Science</i> , 2015, 348, 1201-1202.	12.6	13
88	Open business models and venture capital finance. <i>Industrial and Corporate Change</i> , 2016, 25, 353-370.	2.8	13
89	The changing patterns of venture capital investments in Europe. <i>Journal of Industrial and Business Economics</i> , 2019, 46, 229-250.	1.5	13
90	Digitization in the Market for Entrepreneurial Finance: Innovative Business Models and New Financing Channels. <i>Entrepreneurship Theory and Practice</i> , 2022, 46, 1120-1135.	10.2	13

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91	Knowledge misappropriation risks and contractual complexity in entrepreneurial venturesâ€™ non-equity alliances. <i>Small Business Economics</i> , 2019, 53, 107-127.	6.7	12
92	Patterns of Venture Capital Investments in Europe. <i>SSRN Electronic Journal</i> , 0, , .	0.4	12
93	The CEO Beauty Premium. <i>SSRN Electronic Journal</i> , 0, , .	0.4	11
94	The effects of incubation on academic and non-academic high-tech start-ups: evidence from Italy. <i>Economics of Innovation and New Technology</i> , 2012, 21, 505-527.	3.4	9
95	Governmental Venture Capital for Innovative Young Firms. <i>SSRN Electronic Journal</i> , 0, , .	0.4	8
96	Is the Italian Government effective in relaxing the financial constraints of high technology firms?. <i>Prometheus</i> , 2012, 30, 73-96.	0.4	7
97	Computer-based Automation and the Governance of Vertical Transactions. <i>Industrial and Corporate Change</i> , 1993, 2, 73-89.	2.8	6
98	Ownership Structure and Performance of High-Tech Entrepreneurial Firms: an Analysis of the Relevance of Horizontal Agency Costs. <i>SSRN Electronic Journal</i> , 0, , .	0.4	6
99	Market-driven design of innovative services. <i>Technovation</i> , 1999, 19, 537-549.	7.8	5
100	The Sensitivity of Highâ€™Tech Entrepreneurial Ventures' Employment to a Sales Contraction in a Negative Growth Scenario: The Moderating Role of Venture Capital Financing. <i>Managerial and Decision Economics</i> , 2014, 35, 73-87.	2.5	5
101	Young firm growth in high-tech sectors: The role of foundersâ€™ human capital. , 2007, , 67-86.		5
102	A review of the venture capital industry in Italy. , 2007, , 129-141.		4
103	Does informal risk capital relax the financial constraints of high-tech entrepreneurial ventures?. <i>Applied Economics Letters</i> , 2014, 21, 335-339.	1.8	4
104	The impact of patenting on the size of high-tech firms: the role of venture capital and product market regulation. <i>Journal of Industrial and Business Economics</i> , 2016, 43, 85-103.	1.5	4
105	Innovative Business Models for High-tech Entrepreneurial Ventures. , 2015, , 169-190.		4
106	Does Reward-Based Crowdfunding Help Firms Obtain Venture Capital and Angel Finance?. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4
107	Special Issue on: Designing internal organization for external knowledge sourcing. <i>European Management Review</i> , 2010, 7, 74-76.	3.7	3
108	Corporate Governance in High-Tech Firms. , 2013, , .		3

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109	Venture Capital Investments in Europe and Portfolio Firms' Economic Performance: Independent versus Corporate Investors. SSRN Electronic Journal, 2014, , .	0.4	3
110	The Impact of Venture Capital Monitoring in Europe. SSRN Electronic Journal, 0, , .	0.4	3
111	The Impact of Local and External University Knowledge on the Creation of Knowledge-Intensive Firms: Evidence from the Italian Case. SSRN Electronic Journal, 0, , .	0.4	2
112	Swimming with Sharks in Europe: When are They Dangerous and What Can New Ventures Do to Defend Themselves?. SSRN Electronic Journal, 0, , .	0.4	2
113	Signalling in Science-Based IPOs: The Combined Effect of Affiliation with Prestigious Universities, Underwriters, and Venture Capitalists. SSRN Electronic Journal, 0, , .	0.4	2
114	The "first match" between high-tech entrepreneurial ventures and universities: the role of founders' social ties. Journal of Technology Transfer, 0, , 1.	4.3	2
115	Venture Capital Financing and the Growth of New Technology-Based Firms: Correcting for Sample Self-Selection. International Studies in Entrepreneurship, 2009, , 125-144.	0.8	2
116	The effects of firm financialization on human resource management: How financialization affects the design of managerial jobs. Human Resource Management Journal, 0, , .	5.7	2
117	How universities contribute to the creation of knowledge-intensive firms: detailed evidence on the Italian case. , 2014, , .		2
118	Venture Capital Investments in Europe and Firm Productivity: Independent versus Corporate Investors. SSRN Electronic Journal, 2014, , .	0.4	1
119	How Universities Contribute to the Creation of Knowledge Intensive Firms: Detailed Evidence on the Italian Case. SSRN Electronic Journal, 0, , .	0.4	1
120	La partecipazione delle giovani imprese ad alta tecnologia ai progetti collaborativi finanziati dall'unione europea: un confronto Europa-Italia. Journal of Industrial and Business Economics, 2012, , 161-177.	1.5	1
121	M&A and Innovation: The Role of Relatedness between Target and Acquirer. , 2011, , 56-67.		1
122	Does it Take Two to Tango? Founders' Human Capital, Venture Capital and the Growth of High-Tech Start-Ups. SSRN Electronic Journal, 2008, , .	0.4	0
123	Open Business Models and Venture Capital Finance. SSRN Electronic Journal, 0, , .	0.4	0
124	Opportunity Exploitation and TMT Organizational Configurations. SSRN Electronic Journal, 0, , .	0.4	0
125	Young Firms' Growth in High-Tech Sectors: The Role of Founders' Human Capital. SSRN Electronic Journal, 0, , .	0.4	0
126	Learning-By-Being-Acquired: Post-Acquisition R&D Team Reorganization and Knowledge Transfer. Proceedings - Academy of Management, 2016, 2016, 17359.	0.1	0