Sepehr Ghazinoory

List of Publications by Year
in descending order

60 papers	974 citations	516710 16 h-index	477307 29 g-index
62 all docs	62 docs citations	62 times ranked	860 citing authors

#	Article	IF	Citations
1	Alignment of technology development plans in the oil industry of developing countries: The case of Iran. Resources Policy, 2022, 76, 102625.	9.6	0
2	Iranian steel value chain: advantageous but unsustainable. Clean Technologies and Environmental Policy, 2022, 24, 2099-2115.	4.1	1
3	Do tax incentives and direct funding enhance innovation input and output in high-tech firms?. Journal of High Technology Management Research, 2021, 32, 100394.	4.9	13
4	Mapping of a science and technology policy network based on social network analysis. Journal of Entrepreneurship, Management and Innovation, 2021, 17, 37-66.	1.3	2
5	Societal factors affecting on innovative sustainable development of nanotechnology: a morphological approach. Foresight, 2021, 23, 421-438.	2.1	0
6	Differences between policy assessment & policy evaluation; a case study on supportive policies for knowledge-based firms. Technological Forecasting and Social Change, 2021, 169, 120801.	11.6	9
7	Visioning for cultural industries: CLA inspired scenario method. Futures, 2021, 131, 102770.	2.5	3
8	Innovation lives in ecotones, not ecosystems. Journal of Business Research, 2021, 135, 572-580.	10.2	13
9	Differences between health technology assessment topics in high- and middle-income countries: a scoping review. Archives of Public Health, 2021, 79, 225.	2.4	2
10	Why do we need â€˜Problem-oriented Innovation System (PIS)â€™ for solving macro-level societal problems?. Technological Forecasting and Social Change, 2020, 150, 119749.	11.6	34
11	Measuring the efficiency, effectiveness and changeability of institutions for improving national innovation system. Asian Journal of Technology Innovation, 2020, , 1-25.	2.8	2
12	Renewing a dysfunctional innovation ecosystem: The case of the Lalejin ceramics and pottery. Technovation, 2020, 96-97, 102122.	7.8	22
13	Governmental origin: why NTBFs grow in a transitional economy. Economic Research-Ekonomska Istrazivanja, 2020, 33, 379-398.	4.7	1
14	Designing innovation policy mix: a multi-objective decision-making approach. Economics of Innovation and New Technology, 2019, 28, 365-385.	3.4	11
15	Technology roadmap for social banking. Journal of Science and Technology Policy Management, 2018, 9, 102-122.	2.8	7
16	Designing a model for learning self-organized innovation network: Using embedded case studies. Computers and Industrial Engineering, 2018, 123, 314-324.	6.3	6
17	An institutional analysis of technological learning in Iran's oil and gas industry: Case study of south Pars gas field development. Technological Forecasting and Social Change, 2017, 122, 262-274.	11.6	15
18	Technology roadmapping architecture based on technological learning: Case study of social banking in Iran. Technological Forecasting and Social Change, 2017, 122, 231-242.	11.6	23

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19	Neoclassical versus evolutionary economics in developing countries: convergence of policy implications. Journal of Evolutionary Economics, 2017, 27, 555-583.	1.7	7
20	Designing a national science and technology evaluation system based on a new typology of international practices. Technological Forecasting and Social Change, 2017, 122, 119-127.	11.6	6
21	Extracting the innovation policies for Iran based on the approximation of policy implications for comparative economic doctrines. Economic Research-Ekonomska Istrazivanja, 2017, 30, 1257-1276.	4.7	1
22	Technology planning system for the Iranian petroleum industry: Lessons learned from sanctions. Technological Forecasting and Social Change, 2017, 122, 170-178.	11.6	3
23	Groping toward the next stages of technology development and human society: A metaphor from an Iranian poet. Technological Forecasting and Social Change, 2016, 109, 87-95.	11.6	4
24	Performance appraisals of ICT companies in the Tehran stock market: contradiction with the global trend. Economic Research-Ekonomska Istrazivanja, 2016, 29, 529-544.	4.7	0
25	Ex-post evaluation of scenarios: the case of nanotechnology societal impacts. Quality and Quantity, 2016, 50, 1349-1365.	3.7	4
26	Bottleneck easing-based assignment of work and product mixture determination: fuzzy assembly line balancing approach. Applied Mathematical Modelling, 2016, 40, 4323-4340.	4.2	17
27	Through the magnifying glass: an analysis of regional innovation models based on co-word and meta-synthesis methods. Quality and Quantity, 2015, 49, 2481-2505.	3.7	17
28	Developing a model for integrating decisions in technology roadmapping by fuzzy PROMETHEE. Journal of Intelligent and Fuzzy Systems, 2014, 26, 625-645.	1.4	10
29	Social capital and national innovation system: a cross-country analysis. Cross Cultural Management, 2014, 21, 453-475.	1.1	20
30	MEASURING INNOVATION PERFORMANCE OF DEVELOPING REGIONS: LEARNING AND CATCH-UP IN PROVINCES OF IRAN. Technological and Economic Development of Economy, 2014, 20, 507-533.	4.6	14
31	Plagiarism and Ethics of Knowledge. Journal of Information Ethics, 2014, 23, 101-110.	0.2	7
32	A hybrid FRTOC-SA algorithm for product mix problems with fuzzy processing time and capacity. International Journal of Advanced Manufacturing Technology, 2013, 65, 1363-1370.	3.0	4
33	An application of the text mining approach to select technology centers of excellence. Technological Forecasting and Social Change, 2013, 80, 918-931.	11.6	17
34	The National Innovation System of Iran: A Functional and Institutional Analysis. , 2013, , 57-86.		7
35	Information and Communication Technology: Between a Rock and a Hard Place of Domestic and International Pressures. , 2013, , 87-113.		1
36	MODIFYING BSC FOR NATIONAL NANOTECHNOLOGY DEVELOPMENT: AN IMPLICATION FOR â€œSOCIAL CAPITALâ€ ROLE IN NIS THEORY. Technological and Economic Development of Economy, 2012, 18, 487-503.	4.6	10

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37	Iran and Nanotechnology: A New Experience of on Time Entry. , 2012, , 85-108.		2
38	MANUFACTURING STRATEGY FORMATION PROCESS: CASE STUDY OF IRANIAN MANUFACTURING COMPANIES / GAMYBOS STRATEGIJOS FORMAVIMO PROCESAS IRANO GAMYBOS Ä®MONÄ—SE. Technological and Economic Development of Economy, 2012, 17, 627-644.	4.6	2
39	Using Actor-Network Theory to identify the role of IT in cognitive science in Iran. Procedia, Social and Behavioral Sciences, 2012, 32, 153-162.	0.5	4
40	Ranking Different Factors which Affect e-Learning Outcomes. International Journal of Computer Theory and Engineering, 2012, , 234-237.	3.4	12
41	SWOT METHODOLOGY: A STATE-OF-THE-ART REVIEW FOR THE PAST, A FRAMEWORK FOR THE FUTURE / SSGG METODOLOGIJA: PRAEITIES IR ATEITIES ANALIZÄ—. Journal of Business Economics and Management, 2011, 12, 24-48.	2.4	196
42	The network of the Iranian techno-economic system. Technological Forecasting and Social Change, 2011, 78, 591-609.	11.6	24
43	Iranian Academia: Evolution after Revolution and Plagiarism as a Disorder. Science and Engineering Ethics, 2011, 17, 213-216.	2.9	24
44	Fuzzy logic in manufacturing: A review of literature and a specialized application. International Journal of Production Economics, 2011, 132, 258-270.	8.9	114
45	A MODEL OF TECHNOLOGY STRATEGY DEVELOPMENT FOR IRANIAN NANOâ€COMPOSITE COMPANIES / TECHNOLOGIJOS STRATEGIJOS VYSTYMO MODELIS IRANO NANOKOMPOZITÅ² KOMPANIJOSE. Technological and Economic Development of Economy, 2010, 16, 25-42.	4.6	16
46	NANOTECHNOLOGY AND SOCIOPOLITICAL MODERNITY IN DEVELOPING COUNTRIES; CASE STUDY OF IRAN. Technological and Economic Development of Economy, 2009, 15, 395-417.	4.6	23
47	A day in the life of an Iranian S&T policy researcher. Science and Public Policy, 2009, 36, 809-811.	2.4	5
48	DEVELOPING STRATEGIES TO REDUCE THE RISK OF HAZARDOUS MATERIALS TRANSPORTATION IN IRAN USING THE METHOD OF FUZZY SWOT ANALYSIS. Transport, 2009, 24, 325-332.	1.2	31
49	A new definition and framework for the development of a national technology strategy: The case of nanotechnology for Iran. Technological Forecasting and Social Change, 2009, 76, 835-848.	11.6	49
50	A model for national planning under new roles for government: case study of the National Iranian Nanotechnology Initiative. Science and Public Policy, 2009, 36, 241-249.	2.4	21
51	TRANSPORTATION OF HAZARDOUS MATERIALS IN IRAN: A STRATEGIC APPROACH FOR DECREASING ACCIDENTS. Transport, 2008, 23, 104-111.	1.2	27
52	The manufacturing strategy formation process case study of six Iranian manufacturing companies. , 2007, , .		2
53	Developing Iranâ€™s government strategies for strengthening the national system of innovation using SWOT analysis. Science and Public Policy, 2006, 33, 529-540.	2.4	25
54	National program for cleaner production (CP) in Iran: a framework and draft. Journal of Cleaner Production, 2006, 14, 194-200.	9.3	27

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55	Cleaner production in Iran: necessities and priorities. Journal of Cleaner Production, 2005, 13, 755-762.	9.3	46
56	Modeling the characteristics of collaborative science and technology policy network. Technology Analysis and Strategic Management, 0, , 1-14.	3.5	0
57	A Systems-Based Approach to Analyze Environmental Issues: Problem-Oriented Innovation System for Water Scarcity Problem in Iran. Journal of Environment and Development, 0, , 107049652110190.	3.2	5
58	Designing a science, technology, and innovation (STI) evaluation dashboard: a comprehensive and multidimensional approach. Technology Analysis and Strategic Management, 0, , 1-19.	3.5	1
59	Technological learning in large firms: mechanism and processes. Interactive Learning Environments, 0, , 1-22.	6.4	2
60	The Impact of Government Interventions on the Performance of Biotechnology, Information and Communications Technology, and Electrical and Electronics Firms: Evidence from Iran. Journal of the Knowledge Economy, 0, , 1.	4.4	1