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**EDUCATION**

**In Technology Management**Allameh Tabataba'i University null-yesr-char-null-yesr-char  
 **In Industrial Engineering**Amirkabir University of Technology null-yesr-char-null-yesr-char  
 **In Industrial Engineering**Amirkabir University of Technology null-yesr-char-null-yesr-char

**PUBLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **0** | **0** | **33** | **10** | **14** |
| Citations | h-Index | Article | Conference | Book |

***Articles***

**1.** Toward a new conceptual framework of business strategies to deal with environmental uncertainties: insights from a systematic literature review and bibliography. Esmaeilzadeh Seyedbehrang, Safdari Ranjbar Mostafa, Jandaghi Gholamreza (2024)., Management Review Quarterly, -(-).  
  
**2.** Analysis of the functions of the Ministry of Science, Research and Technology in the national innovation system. Fartash Kiarash, Safdari Ranjbar Mostafa, Ghorbani Amir (2023)., strategic studies of public policy, 13(48).  
  
**3.** An evolutionary perspective on economic catch-up by latecomers. مهدی فاطمی, Safdari Ranjbar Mostafa (2023)., Journal of Science & Technology Policy, 13(2).  
  
**4.** Policy programs to support scientific and technological supremacy. Safdari Ranjbar Mostafa (2023)., strategic studies of public policy, 13(47).  
  
**5.** Designing a policy mix to strengthen the role of the Ministry of Science, Research and Technology in national innovation system. علیزاده پریسا, Safdari Ranjbar Mostafa, Mohajeri Ayda (2023)., Improve management, 17(2).  
  
**6.** Investigating the role of artificial intelligence in the public policy cycle; Metasynthesis approach. Babaeian Fatemeh, Safdari Ranjbar Mostafa, حکیم امین (2023)., Improve management, 17(2).  
  
**7.** Investigating the policy programs for development and enhancement of innovation ecosystems; An action research. Safdari Ranjbar Mostafa (2023)., Science Policy Quaterly (Rahyaft ), 33(2).  
  
**8.** Investigating the open innovation policy tools aimed at supporting Iranian New Technology-Based Firms. Fartash Kiarash, Safdari Ranjbar Mostafa, Shariati Zeinab (2023)., Journal of Management Technology, 11(1).  
  
**9.** providing the framework of knowledge functions and actors of the national innovation system; Systematic synthesis of research. Haghighi Broojeni Payam, کریمی تورج, Safdari Ranjbar Mostafa, Jafari Seyed Mohammadbagher (2023)., Organizational knowledge management, 6(20).  
  
**10.** Designing a Policy Package for Developing Artificial Intelligence (AI) in Iran. Alinaghiyan Ashkan, Safdari Ranjbar Mostafa, Mohamadi Mahdi (2023)., The Journal of Public Policy, 9(1).  
  
**11.** Transition policies to knowledge-intensive agriculture in Iran. Faham Elham, Safdari Ranjbar Mostafa (2023)., strategic studies of public policy, 12(45).  
  
**12.** Transition to the New Generation of Government Research Organizations; Functions and Policies. Safdari Ranjbar Mostafa, Karimmiyan Zohreh, Attarpor Mohammadreza (2023)., Jouranl Of Science and Technology Policy, 15(4).  
  
**13.** Identifying Signs of the Need to Change Strategy in New Technology-Based Firms (NTBFs). Jaafari Seyyed MohammadAli, Rahmati Mohammad Hossein, Safdari Ranjbar Mostafa (2022)., inovation management in defensive organizations, 5(18).  
  
**14.** Conceptualization of technological authority from technological catch-up perspective; Indicators, requirements and policy solutions. Safdari Ranjbar Mostafa (2022)., Science Policy Quaterly (Rahyaft ), 32(4).  
  
**15.** Investigating the Policies for the Development of the Artificial Intelligence (AI) Innovation Ecosystem; Evidence from Iran. Safdari Ranjbar Mostafa, Alinaghiyan Ashkan, قادری فواد (2022)., Journal of Innovation Ecosystem, 2(1).  
  
**16.** Toward a balanced framework for innovation assessment in public and mission-oriented organizations: evidence from defense industries. Safdari Ranjbar Mostafa, مهدی فاطمی (2022)., Innovation-The European Journal of Social Science Research, 35(4).  
  
**17.** Transition pathways, transition failure, and sustainable transition in developing countries: Insights from wind turbines in Iran. Rahmani Soma, Safdari Ranjbar Mostafa, Mafi Vahid (2022)., Energy for Sustainable Development, 70(-), 133-145.  
  
**18.** Multi-level analysis of factors affecting technological catch-up in the banking software industry; An Iranian Banking Software Developer Company. یوسفی علی, Shahbazi Meysam, Safdari Ranjbar Mostafa, قاضی نوری سید سپهر, Manteghi Manochehr (2022)., Improve management, 16(2).  
  
**19.** Investigating the Impact of Eco-Innovation Drivers on Eco-Innovation Performance; Iran’s Copper Industry. KARAMISHAHROKHI SAEID, Safdari Ranjbar Mostafa, Shahbazi Meysam (2022)., Journal of Management Technology, 10(1).  
  
**20.** Investigating transition pathways and transition failures and proposing policy solutions to cope with transition failures; Iran’s wind turbine industry. Rahmani Soma, Safdari Ranjbar Mostafa (2022)., Quarterly Journal of Energy Policy and Planning Research, 7(25).  
  
**21.** Endogenizing Blockchain Windows of Opportunity in Iran’s Banking Industry through Applying Technological Innovation System (TIS) Approach 1. Hashemi Masoud, Safdari Ranjbar Mostafa, Noorbakhsh Asgar, Faham Elham (2022)., Improve management, 15(4).  
  
**22.** Policy objectives and instruments of artificial intelligence (AI) development; Investigating the policy programs of selected countries. Alinaghiyan Ashkan, Safdari Ranjbar Mostafa, Mohamadi Mahdi (2021)., Science Policy Quaterly (Rahyaft ), 83(3).  
  
**23.** Identifying Block-chain Windows of Opportunity in Iran’s Banking Industry. Hashemi Masoud, Safdari Ranjbar Mostafa, Noorbakhsh Asgar (2021)., Journal of Science & Technology Policy, 11(2).  
  
**24.** Evolution of Iran’s gas turbine sectoral innovation system as a complex product system (CoPS). Safdari Ranjbar Mostafa, Ghazinoory Seyed Soroush, Manteghi Manochehr (2021)., African Journal of Science Technology Innovation & Development, 13(4), 1-15.  
  
**25.** An Investigation into the Maximum Utilization of National Production and Service Capacity Act. Alizadeh Parisa, Safdari Ranjbar Mostafa, Fartash Kiarash (2021)., Jouranl Of Science and Technology Policy, 14(1).  
  
**26.** Endogenizing Windows of Opportunity with the Goal of Technological Catch-up Based on Sustainable Transition: Wind Turbines in Iran. Rahmani Soma, Safdari Ranjbar Mostafa (2021)., Innovation Management Journal, 9(4).  
  
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**28.** Analyzing the Legal Capacity for Supporting Technological Learning and Catch-up in Iran: A Comparative Study with Successful International Experiences. Safdari Ranjbar Mostafa, Alizadeh Parisa, Elyasi Mahdi (2020)., Improve management, 49(3), 49-74.  
  
**29.** Identifying Business Strategies to Deal with Environmental Uncertainty: A Literature Review. Esmaeilzadeh Seyedbehrang, Jandaghi Gholamreza, Safdari Ranjbar Mostafa (2020).  
  
**30.** Proposing a Balanced Framework for Measurement and Assessment of Innovation in Defense Organizations. Safdari Ranjbar Mostafa, Tavakoli Gholamreza, Gheydar kheljani Jaajar, Karimigavareshaki Mohammadhossein, Maaroofani Morteza (2020)., Strategic Management Thought, 14(1).  
  
**31.** University Technology Transfer Offices: Rationalities, Objectives, Challenges and Functions (Case Study: Technology Transfer Office of Tehran University of Medical Science). Safdari Ranjbar Mostafa, Aminlu Mitra, Yaghoubi Marziyeh, Alizadeh Ali, Elyasi Mehdi (2020)., Journal of Management Technology, 8(1), 153-184.  
  
**32.** Policymaking for the Development of Basic Sciences and Technologies: Reviewing Some Global Best Practices. Safdari Ranjbar Mostafa, Elyasi Mehdi, Narimani Meysam, Attarpour Mohammadreza (2020)., Science Policy Quaterly (Rahyaft ), 30(77).  
  
**33.** Investigating Technological, Policy and Market Regimes in CoPS Industries: Gas Turbines Industry. Safdari Ranjbar Mostafa, حسین رحمان سرشت, Ghazinoory Seyed Soroush (2020)., Improve management, 13(4).

***Books***

**1.** Economic Catch-up and Technological Leapfrogging. Safdari Ranjbar Mostafa, Rahmanniya Hosein, Nesari Mohammad (2022).  
  
**2.** OECD Digital Economy Outlook 2020. Safdari Ranjbar Mostafa, Nesari Mohammad, Alinaghiyan Ashkan (2022).  
  
**3.** Public Policy and Governance (Special Focus on Technology and Innovation). Safdari Ranjbar Mostafa, Karimmian Zohreh, Faham Elham (2022).  
  
**4.** Defense Advanced Project Research Agency (DARPA). Safdari Ranjbar Mostafa, Elyasi Mahdi, Narimani Meysam (2021).  
  
**5.** Korea Intellectual Property Office. Safdari Ranjbar Mostafa, Elyasi Mahdi, Narimani Meysam (2021).  
  
**6.** Legal Capacity for Technological Catch-up in Iran. Safdari Ranjbar Mostafa, Alizadeh Parisa (2021).  
  
**7.** Department of Biotechnology of India. Safdari Ranjbar Mostafa, Elyasi Mahdi, Narimani Meysam (2021).  
  
**8.** Best Practices in Science, Technology and Innovation Policy Making (Department of Bio-technology India). Safdari Ranjbar Mostafa, Elyasi Mahdi (2021).  
  
**9.** The Art of Economic Catch-up (Barriers, Detours and Leapfrogging in Innovation Systems). Safdari Ranjbar Mostafa, Nesari Mohammad (2020).  
  
**10.** Best Practices in Science, Technology and Innovation Policy Making (Small Business Administration). Safdari Ranjbar Mostafa, Elyasi Mehdi, Narimani Meysam (2020).  
  
**11.** Best Practices in Science, Technology and Innovation Policy Making (Start-up India). Safdari Ranjbar Mostafa, Elyasi Mehdi (2020).  
  
**12.** Best Practices in Science, Technology and Innovation Policy Making (Korea Technology and Finance Corporation). Safdari Ranjbar Mostafa, Elyasi Mehdi (2020).  
  
**13.** Innovation and Entrepreneurship (Theory, Policy and Practice). Safdari Ranjbar Mostafa (2020).  
  
**14.** Best Practices in Science, Technology and Innovation Policy Making (National Research Foundation). Safdari Ranjbar Mostafa, Elyasi Mehdi (2020).

***Conferences***

**1.** Analysis of innovation ecosystem actors in laws related to technology and innovation. Mirzaei Doraki Seyyed Reza, Safdari Ranjbar Mostafa, علیزاده پریسا (2023)., 1st National Conference on Science, Technology and Innovation Governance, 13 December, Tehran, Iran.  
  
**2.** Designing Smart Cars Innovation Ecosystem in Iran. Safdari Ranjbar Mostafa, Naghizadeh Mohammad (2023)., 3rd National Conference of Iran Association of Science Parks and Innovation Organizations (STPIA), 8-9 November, Yazd, Iran.  
  
**3.** Investigating the experience of designing and implementing a policy program to development and enhancement provinces innovation ecosystems. Safdari Ranjbar Mostafa (2023)., 3rd National Conference of Iran Association of Science Parks and Innovation Organizations (STPIA), 8-9 November, Yazd, Iran.  
  
**4.** Institutional map of cyber-space science, technology and Innovation system. Safdari Ranjbar Mostafa, Faham Elham (2023)., 5th Conference of Governance and Public Policy, 18 October, Tehran, Iran.  
  
**5.** Designing an institutional mapping for the national innovation system based on a new classification of knowledge functions and actors. Haghighi brogeni Payam, کریمی تورج, Safdari Ranjbar Mostafa, Jafari Seyed Mohammadbagher (2022)., 16th National and 12th International Conference on Technology and Innovation Management, 14-15 December, Tehran, Iran.  
  
**6.** Investigating the Applications and Challenges of Artificial Intelligence in the Public Sector. Babaeian Fatemeh, Safdari Ranjbar Mostafa, Hakim Amin (2022)., 1st International and 3rd National Conference on Social Capital and Resiliency, 17 May, Qom, Iran.  
  
**7.** Investigating the Impact of Eco-Innovation Drivers on Eco-innovative Performance (Iran’s Copper Industry). KARAMISHAHROKHI SAEID, Safdari Ranjbar Mostafa, Shahbazi Meysam (2021)., 11th International Conference on Technology and Innovation Management, 8-9 December, Tehran, Iran.  
  
**8.** Policy Objectives and Instruments of AI development: A Review of Experiences of Selected Countries. Alinaghiyan Ashkan, Safdari Ranjbar Mostafa, Mohamadi Mahdi (2021)., 11th International Conference on Technology and Innovation Management, 8-9 December, Tehran, Iran.  
  
**9.** Analysis of sustainability transition failure in Iran’s wind turbines industry. Rahmani Soma, Safdari Ranjbar Mostafa (2020)., 10th International Conference on Technology and Innovation Management, 2-3 December, Tehran, Iran.  
  
**10.** Identifying Windows of Opportunity of Block-chain Technology in Iran’s Banking Industry. [] [], Safdari Ranjbar Mostafa, Noorbakhsh Asgar (2020)., 10th International Conference on Technology and Innovation Management, 2-3 December, Tehran, Iran.

**HONORS and AWARDS**

**ACADEMIC POSITIONS**

**COURSES OFFERED**

**National System for Innovation,Innovation & Growth  
  
National System for Innovation,Innovation & Growth  
  
Technology & Development  
  
Technology & Development  
  
Entrepreneurship Strategic Management  
  
Inovation Theories (Models, Processes and Policies)  
  
National System for Innovation,Innovation & Growth  
  
National System for Innovation,Innovation & Growth  
  
Economic Theory and Technology Evalution  
  
Technology & Development  
  
Technology & Development  
  
Advanced Research Method  
  
Advanced Research Method  
  
Inovation Theories (Models, Processes and Policies)  
  
Inovation Theories (Models, Processes and Policies)  
  
National System for Innovation,Innovation & Growth  
  
National System for Innovation,Innovation & Growth  
  
Strategic Management  
  
Entrepreneurship Strategic Management  
  
Entrepreneurship Strategic Management  
  
Strategic Management  
  
Technology & Development  
  
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Advanced Strategic Mangement  
  
Entrepreneurship Strategic Management  
  
Strategic Technology Management  
  
Strategic Technology Management  
  
Advanced Research Method  
  
Economic Theory and Technology Evalution  
  
Strategic Management  
  
Strategy Implementation  
  
Technology & Development**

**LABORATORIES**