

# Ashkan Ebadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4570501/publications.pdf>

Version: 2024-02-01

21  
papers

703  
citations

840119

11  
h-index

839053

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

933  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | MySurgeryRisk: Development and Validation of a Machine-learning Risk Algorithm for Major Complications and Death After Surgery. <i>Annals of Surgery</i> , 2019, 269, 652-662.                                | 2.1 | 197       |
| 2  | How to Receive More Funding for Your Research? Get Connected to the Right People!. <i>PLoS ONE</i> , 2015, 10, e0133061.  | 1.1 | 86        |
| 3  | How to boost scientific production? A statistical analysis of research funding and other influencing factors. <i>Scientometrics</i> , 2016, 106, 1093-1116.   | 1.6 | 81        |
| 4  | Effect of collaboration network structure on knowledge creation and technological performance: the case of biotechnology in Canada. <i>Scientometrics</i> , 2013, 97, 99-119.                                 | 1.6 | 63        |
| 5  | How to become an important player in scientific collaboration networks?. <i>Journal of Informetrics</i> , 2015, 9, 809-825.   | 1.4 | 59        |
| 6  | Ensemble Classification of Alzheimer's Disease and Mild Cognitive Impairment Based on Complex Graph Measures from Diffusion Tensor Images. <i>Frontiers in Neuroscience</i> , 2017, 11, 56.                   | 1.4 | 52        |
| 7  | Understanding the temporal evolution of COVID-19 research through machine learning and natural language processing. <i>Scientometrics</i> , 2021, 126, 725-739.   | 1.6 | 46        |
| 8  | Delirium Prediction using Machine Learning Models on Predictive Electronic Health Records Data. , 2017, 2017, 568-573.  |     | 39        |
| 9  | On the Relation between the Small World Structure and Scientific Activities. <i>PLoS ONE</i> , 2015, 10, e0121129.  | 1.1 | 16        |
| 10 | Impact of Funding on Scientific Output and Collaboration: A Survey of Literature. <i>Journal of Information and Knowledge Management</i> , 2013, 12, 1350037.   | 0.8 | 15        |
| 11 | DisTeam: A decision support tool for surgical team selection. <i>Artificial Intelligence in Medicine</i> , 2017, 76, 16-26.   | 3.8 | 15        |
| 12 | Application of machine learning techniques to assess the trends and alignment of the funded research output. <i>Journal of Informetrics</i> , 2020, 14, 101018.   | 1.4 | 14        |
| 13 | A network perspective of academiaindustry nanotechnology collaboration: A comparison of Canada and the United States. <i>Collnet Journal of Scientometrics and Information Management</i> , 2015, 9, 263-293. | 0.4 | 5         |
| 14 | iSEER: an intelligent automatic computer system for scientific evaluation of researchers. <i>Scientometrics</i> , 2016, 107, 477-498.   | 1.6 | 5         |
| 15 | How the Export Volume Is Affected by Determinant Factors in a Developing Country?. <i>Research in World Economy</i> , 2015, 6, .  | 0.3 | 2         |
| 16 | Analyzing Scientific Activities of the Top Ten Canadian Universities. <i>Collnet Journal of Scientometrics and Information Management</i> , 2015, 9, 93-106.  | 0.4 | 2         |
| 17 | A quest for the structure of intra- and postoperative surgical team networks: does the small-world property evolve over time?. <i>Social Network Analysis and Mining</i> , 2019, 9, 1.                        | 1.9 | 2         |
| 18 | Discovering the evolution of artificial intelligence in cancer research using dynamic topic modeling. <i>Collnet Journal of Scientometrics and Information Management</i> , 2021, 15, 225-240.                | 0.4 | 2         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Gender-specific patterns in the artificial intelligence scientific ecosystem. Journal of Informetrics, 2022, 16, 101275.   | 1.4 | 2         |
| 20 | Unsupervised Machine Learning Analysis of Urinary Transcriptome Reveals Distinct Genotypic Clustering in Surgical Sepsis. Journal of the American College of Surgeons, 2017, 225, S66-S67. | 0.2 | 0         |
| 21 | Understanding Geographical Patterns of Scientific Collaboration in Artificial Intelligence among Canadian Researchers. , 2021, , .   |     | 0         |