

Elad Segev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3729723/publications.pdf>

Version: 2024-02-01

54
papers

1,233
citations

516710

16
h-index

414414

32
g-index

57
all docs

57
docs citations

57
times ranked

1317
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Social Media and the Arab Spring. <i>International Journal of Press/Politics</i> , 2013, 18, 115-137. | 5.1 | 328 |
| 2 | Automatic jargon identifier for scientists engaging with the public and science communication educators. <i>PLoS ONE</i> , 2017, 12, e0181742. | 2.5 | 80 |
| 3 | Families and Networks of Internet Memes: The Relationship Between Cohesiveness, Uniqueness, and Quiddity Concreteness. <i>Journal of Computer-Mediated Communication</i> , 2015, 20, 417-433. | 3.3 | 61 |
| 4 | Digital Diplomacy 2.0? A Cross-national Comparison of Public Engagement in Facebook and Twitter. <i>Hague Journal of Diplomacy</i> , The, 2015, 10, 331-362. | 0.3 | 60 |
| 5 | Conformational evolution of ubiquitin ions in electrospray mass spectrometry: molecular dynamics simulations at gradually increasing temperatures. <i>Physical Chemistry Chemical Physics</i> , 2008, 10, 3077. | 2.8 | 54 |
| 6 | Colon Stem Cell and Crypt Dynamics Exposed by Cell Lineage Reconstruction. <i>PLoS Genetics</i> , 2011, 7, e1002192. | 3.5 | 52 |
| 7 | Exploring new web-based tools to identify public interest in science. <i>Public Understanding of Science</i> , 2011, 20, 130-143. | 2.8 | 48 |
| 8 | Conserved interactions required for inhibition of the main protease of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). <i>Scientific Reports</i> , 2020, 10, 20808. | 3.3 | 42 |
| 9 | Visible and invisible countries: News flow theory revised. <i>Journalism</i> , 2015, 16, 412-428. | 2.7 | 38 |
| 10 | Seeking science information online: Data mining Google to better understand the roles of the media and the education system. <i>Public Understanding of Science</i> , 2012, 21, 813-829. | 2.8 | 36 |
| 11 | Popular Searches in Google and Yahoo!: A Digital Divide in Information Uses?. <i>Information Society</i> , 2010, 26, 17-37. | 2.9 | 29 |
| 12 | Nato3 is an evolutionarily conserved bHLH transcription factor expressed in the CNS of <i>Drosophila</i> and mouse. <i>Mechanisms of Development</i> , 2001, 106, 197-202. | 1.7 | 22 |
| 13 | Textual network analysis: Detecting prevailing themes and biases in international news and social media. <i>Sociology Compass</i> , 2020, 14, e12779. | 2.5 | 22 |
| 14 | America's Global Standing According to Popular News Sites From Around the World. <i>Political Communication</i> , 2013, 30, 139-161. | 3.9 | 21 |
| 15 | Multidisciplinary Treatment of the Metabolic Syndrome Lowers Blood Pressure Variability Independent of Blood Pressure Control. <i>Journal of Clinical Hypertension</i> , 2016, 18, 19-24. | 2.0 | 20 |
| 16 | The Conditional Nature of Value-Based Proximity Between Countries. <i>American Behavioral Scientist</i> , 2013, 57, 1256-1276. | 3.8 | 19 |
| 17 | "Shall two walk together except they be agreed?" Spatial behavior in rat dyads. <i>Animal Cognition</i> , 2015, 18, 39-51. | 1.8 | 18 |
| 18 | Temporal patterns of scientific information-seeking on Google and Wikipedia. <i>Public Understanding of Science</i> , 2017, 26, 969-985. | 2.8 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Mapping Diversities and Tracing Trends of Cultural Homogeneity/Heterogeneity in Cyberspace. <i>Journal of Computer-Mediated Communication</i> , 2007, 12, 1269-1297. | 3.3 | 15 |
| 20 | The half-life of a "teachable moment": The case of Nobel laureates. <i>Public Understanding of Science</i> , 2015, 24, 326-337. | 2.8 | 14 |
| 21 | Semantic Network Analysis in Social Sciences. , 0, , . | | 14 |
| 22 | "I never thought I could get health information from the Internet!" Unexpected uses of an Internet website designed to enable Ethiopian immigrants with low/no literacy skills to browse health information. <i>New Media and Society</i> , 2018, 20, 2272-2295. | 5.0 | 13 |
| 23 | From where does the world look flatter? A comparative analysis of foreign coverage in world news. <i>Journalism</i> , 2019, 20, 924-942. | 2.7 | 13 |
| 24 | An atomistic structure of ubiquitin +13 relevant in mass spectrometry: Theoretical prediction and comparison with experimental cross sections. <i>International Journal of Mass Spectrometry</i> , 2014, 367, 10-15. | 1.5 | 12 |
| 25 | Spatio-temporal organization during group formation in rats. <i>Animal Cognition</i> , 2018, 21, 513-529. | 1.8 | 12 |
| 26 | Is the world getting flatter? A new method for examining structural trends in the news. <i>Journal of the Association for Information Science and Technology</i> , 2013, 64, 2537-2547. | 2.6 | 11 |
| 27 | The group-sphere model of international news flow: A cross-national comparison of news sites. <i>International Communication Gazette</i> , 2016, 78, 200-222. | 1.5 | 11 |
| 28 | Jargon use in <i>Public Understanding of Science</i> papers over three decades. <i>Public Understanding of Science</i> , 2020, 29, 644-654. | 2.8 | 11 |
| 29 | When news and memory come apart. <i>International Communication Gazette</i> , 2014, 76, 67-85. | 1.5 | 10 |
| 30 | Theorizing Provocation Narratives as Communication Strategies. <i>Communication Theory</i> , 2017, 27, 329-346. | 3.2 | 10 |
| 31 | The Bias of Provocation Narratives in International News. <i>International Journal of Press/Politics</i> , 2017, 22, 314-332. | 5.1 | 10 |
| 32 | Muscle-Bound Primordial Stem Cells Give Rise to Myofiber-Associated Myogenic and Non-Myogenic Progenitors. <i>PLoS ONE</i> , 2011, 6, e25605. | 2.5 | 9 |
| 33 | A New Comparative-Genomics Approach for Defining Phenotype-Specific Indicators Reveals Specific Genetic Markers in Predatory Bacteria. <i>PLoS ONE</i> , 2015, 10, e0142933. | 2.5 | 8 |
| 34 | ONLINE NEWS ABOUT ISRAEL AND PALESTINE. <i>Digital Journalism</i> , 2013, 1, 386-398. | 4.2 | 7 |
| 35 | The value(s) of social media rituals: a cross-cultural analysis of New Year's resolutions. <i>Information, Communication and Society</i> , 2023, 26, 764-785. | 4.0 | 7 |
| 36 | The news is American but our memories are "Chinese". <i>Journal of the Association for Information Science and Technology</i> , 2014, 65, 1810-1819. | 2.9 | 5 |

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|----|--|-----|-----------|
| 37 | Deconvolution of the epigenetic age discloses distinct inter-personal variability in epigenetic aging patterns. <i>Epigenetics and Chromatin</i> , 2022, 15, 9. | 3.9 | 5 |
| 38 | The footprint of the Palestinian-Israeli conflict in online world news: The puzzle of salience. <i>Dynamics of Asymmetric Conflict: Pathways Toward Terrorism and Genocide</i> , 2010, 3, 72-85. | 1.1 | 4 |
| 39 | Social spatial cognition in rat tetrads: how they select their partners and their gathering places. <i>Animal Cognition</i> , 2017, 20, 409-418. | 1.8 | 4 |
| 40 | Global and local "teachable moments": The role of Nobel Prize and national pride. <i>Public Understanding of Science</i> , 2018, 27, 471-484. | 2.8 | 4 |
| 41 | Could leaders deflect from political scandals? Cross-national experiments on diversionary action in Israel and Japan. <i>International Interactions</i> , 2022, 48, 1056-1069. | 1.2 | 4 |
| 42 | Evolution of conformational changes in the dynamics of small biological molecules: a hybrid MD/RRK approach. <i>Physical Chemistry Chemical Physics</i> , 2006, 8, 4915. | 2.8 | 3 |
| 43 | Older children have a greater chance to be accepted to gifted student programmes. <i>Assessment in Education</i> , 2014, 21, 4-15. | 1.2 | 3 |
| 44 | Volume and control: the transition from information to power. <i>Journal of Multicultural Discourses</i> , 2019, 14, 240-257. | 0.9 | 3 |
| 45 | What's New? The Applications of Data Mining and Big Data in the Social Sciences. , 2017, , 92-106. | | 3 |
| 46 | Just Spell US Right. <i>Journalism Studies</i> , 2017, 18, 1128-1147. | 2.1 | 2 |
| 47 | Hairline fractures following volar plating of the distal radius: a recently recognized hardware-related complication. <i>Skeletal Radiology</i> , 2018, 47, 833-837. | 2.0 | 2 |
| 48 | Conformers of Ubiquitin 6+ for Different Charge Distributions: Atomistic Structures and Ion Mobility Cross Sections. <i>Journal of Physical Chemistry B</i> , 2019, 123, 6401-6409. | 2.6 | 2 |
| 49 | Invest, Engage, and Win. <i>Advances in Social Networking and Online Communities Book Series</i> , 2017, , 225-248. | 0.4 | 2 |
| 50 | What you google is where you are from: Power and proximity in the global information flow of online searches. <i>Information Society</i> , 2022, 38, 79-99. | 2.9 | 2 |
| 51 | Is Israel's low rank on international achievement tests really surprising?. <i>Israel Affairs</i> , 2017, 23, 883-907. | 0.4 | 1 |
| 52 | Automatic identification of optimal marker genes for phenotypic and taxonomic groups of microorganisms. <i>PLoS ONE</i> , 2018, 13, e0195537. | 2.5 | 1 |
| 53 | From propaganda to alarm: International economic news about controlled and free press countries. <i>Studies in Communication Sciences</i> , 2016, 16, 70-77. | 0.4 | 0 |
| 54 | Identifying protein function and functional links based on large-scale co-occurrence patterns. <i>PLoS ONE</i> , 2022, 17, e0264765. | 2.5 | 0 |