# Reid J Lifset

List of Publications by Year
in descending order



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|---|---|---|---|
| 93 papers | 1,853 citations | 394421 19 h-index | 302126 39 g-index |
| 99 all docs | 99 docs citations | 99 times ranked | 1837 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Taking the Circularity to the Next Level: A Special Issue on the Circular Economy. Journal of Industrial Ecology, 2017, 21, 476-482. | 5.5 | 223 |
| 2 | Environmental Dimensions of Additive Manufacturing: Mapping Application Domains and Their Environmental Implications. Journal of Industrial Ecology, 2017, 21, S49. | 5.5 | 184 |
| 3 | Dining at the Periodic Table:Â Metals Concentrations as They Relate to Recycling. Environmental Science & Technology, 2007, 41, 1759-1765. | 10.0 | 119 |
| 4 | The Multilevel Cycle of Anthropogenic Zinc. Journal of Industrial Ecology, 2005, 9, 67-90. | 5.5 | 107 |
| 5 | Life-cycle assessment of biofuels, convergence and divergence. Biofuels, 2010, 1, 435-449. | 2.4 | 86 |
| 6 | Extended Producer Responsibility. Journal of Industrial Ecology, 2013, 17, 162-166. | 5.5 | 79 |
| 7 | Can We Take the Concept of Individual Producer Responsibility from Theory to Practice?. Journal of Industrial Ecology, 2003, 7, 3-6. | 5.5 | 52 |
| 8 | Producer Responsibility at a Turning Point?. Journal of Industrial Ecology, 2008, 12, 144-147. | 5.5 | 52 |
| 9 | Metal lost and found: Dissipative uses and releases of copper in the United States 1975â€“2000. Science of the Total Environment, 2012, 417-418, 138-147. | 8.0 | 49 |
| 10 | Charting the Environmental Dimensions of Additive Manufacturing and 3D Printing. Journal of Industrial Ecology, 2017, 21, S9. | 5.5 | 48 |
| 11 | Life Cycle Assessment. Journal of Industrial Ecology, 2014, 18, 321-323. | 5.5 | 42 |
| 12 | Industrial Ecology: Policy Potential and Research Needs. Environmental Engineering Science, 2003, 20, 1-9. | 1.6 | 40 |
| 13 | Implementing Individual Producer Responsibility for Waste Electrical and Electronic Equipment through Improved Financing. Journal of Industrial Ecology, 2013, 17, 186-198. | 5.5 | 37 |
| 14 | Nullius in Verba1: Advancing Data Transparency in Industrial Ecology. Journal of Industrial Ecology, 2018, 22, 6-17. | 5.5 | 36 |
| 15 | Life Cycle Engineering and Sustainable Manufacturing. Journal of Industrial Ecology, 2014, 18, 471-477. | 5.5 | 35 |
| 16 | International copper flow network: A blockmodel analysis. Ecological Economics, 2007, 61, 345-354. | 5.7 | 25 |
| 17 | Why Industrial Ecology?. Journal of Industrial Ecology, 1997, 1, 1-2. | 5.5 | 22 |
| 18 | What Roles for Which Stakeholders under Extended Producer Responsibility?. Review of European, Comparative and International Environmental Law, 2015, 24, 40-57. | 2.1 | 22 |

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|---|---|---|---|
| 19 | Moving from Products to Services. Journal of Industrial Ecology, 2000, 4, 1-2. | 5.5 | 21 |
| 20 | Extended Producer Responsibility in China: Where Is "Best Practice"?. Journal of Industrial Ecology, 2004, 8, 6-9. | 5.5 | 20 |
| 21 | Toward Metaâ€Analysis in Life Cycle Assessment. Journal of Industrial Ecology, 2012, 16, S1. | 5.5 | 20 |
| 22 | Charting the Future of Life Cycle Sustainability Assessment: A Special Issue. Journal of Industrial Ecology, 2017, 21, 1449-1453. | 5.5 | 20 |
| 23 | Trust, but Verify. Journal of Industrial Ecology, 2001, 5, 9-11. | 5.5 | 19 |
| 24 | Conserving Scholarly Resources. Journal of Industrial Ecology, 2004, 8, 1-2. | 5.5 | 18 |
| 25 | A Metaphor, a Field, and a Journal. Journal of Industrial Ecology, 1997, 1, 1-3. | 5.5 | 17 |
| 26 | Reaching Out But Staying Connected. Journal of Industrial Ecology, 2007, 11, 1-3. | 5.5 | 17 |
| 27 | Material efficiency in a multi-material world. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2013, 371, 20120002. | 3.4 | 16 |
| 28 | Waste Valorization, Loopâ€Closing, and Industrial Ecology. Journal of Industrial Ecology, 2010, 14, 196-199. | 5.5 | 15 |
| 29 | Does Leasing Improve End of Product Life Management?. Journal of Industrial Ecology, 1999, 3, 10-13. | 5.5 | 14 |
| 30 | Assessing Corn Ethanol. Journal of Industrial Ecology, 2009, 13, 479-482. | 5.5 | 14 |
| 31 | Teaching industrial ecology and environmental management in Second Life. Journal of Cleaner Production, 2011, 19, 1273-1278. | 9.3 | 14 |
| 32 | Moving from Mass to What Matters. Journal of Industrial Ecology, 2000, 4, 1-3. | 5.5 | 13 |
| 33 | Frontiers in Footprinting. Journal of Industrial Ecology, 2014, 18, 1-3. | 5.5 | 13 |
| 34 | Complexity in Industrial Ecology: Models, Analysis, and Actions. Journal of Industrial Ecology, 2015, 19, 189-194. | 5.5 | 13 |
| 35 | What's in a Name: Producer or Product Responsibility?. Journal of Industrial Ecology, 1997, 1, 6-7. | 5.5 | 12 |
| 36 | Getting the Goal Right: EPR and DfE. Journal of Industrial Ecology, 1998, 2, 6-8. | 5.5 | 12 |

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| 37 | Setting the Boundaries?. Journal of Industrial Ecology, 1998, 2, 1-2. | 5.5 | 11 |
| 38 | Industrial Ecology and Public Policy. Journal of Industrial Ecology, 2005, 9, 1-3. | 5.5 | 11 |
| 39 | Closing the Loop and Honing Our Tools. Journal of Industrial Ecology, 2001, 5, 1-2. | 5.5 | 10 |
| 40 | Raising the Bar for Symbiosis, Life Cycle Assessment, and Material Flow Analysis Case Studies. Journal of Industrial Ecology, 2013, 17, 1-1. | 5.5 | 10 |
| 41 | Industrial Ecology and Life Cycle Assessment: WhatÂ´s the Use?. International Journal of Life Cycle Assessment, 2006, 11, 14-16. | 4.7 | 9 |
| 42 | Indications of Progress. Journal of Industrial Ecology, 2012, 16, 1-1. | 5.5 | 9 |
| 43 | 3D Printing and Industrial Ecology. Journal of Industrial Ecology, 2017, 21, S6. | 5.5 | 9 |
| 44 | Individual Producer Responsibility: A Review of Practical Approaches to Implementing Individual Producer Responsibility for the WEEE Directive. SSRN Electronic Journal, 0, , . | 0.4 | 8 |
| 45 | Industrial Ecology in the Age of Input-Output Analysis. Eco-efficiency in Industry and Science, 2009, , 3-21. | 0.1 | 6 |
| 46 | Post Script to the Corn Ethanol Debate. Journal of Industrial Ecology, 2009, 13, 996-999. | 5.5 | 6 |
| 47 | Winners of the 2014 Graedel Prizes: The JIE Best Paper Prizes. Journal of Industrial Ecology, 2015, 19, 521-523. | 5.5 | 6 |
| 48 | Industrial Ecology. , 2015, , 843-853. | | 6 |
| 49 | Introducing First Winners of the Graedel Prize: The JIE Best Paper Prizes. Journal of Industrial Ecology, 2015, 19, 185-188. | 5.5 | 6 |
| 50 | Winners of the 2015 Graedel Prizes: The JIE Best Paper Prizes. Journal of Industrial Ecology, 2016, 20, 1256-1259. | 5.5 | 6 |
| 51 | Winners of the 2016 Graedel Prizes: The Journal of Industrial Ecology Best Paper Prizes. Journal of Industrial Ecology, 2017, 21, 1446-1448. | 5.5 | 6 |
| 52 | Winners of the 2017 Graedel Prizes: The Journal of Industrial Ecology Best Paper Prizes. Journal of Industrial Ecology, 2018, 22, 997-999. | 5.5 | 6 |
| 53 | Material efficiency for climate change mitigation. Journal of Industrial Ecology, 2021, 25, 254-259. | 5.5 | 6 |
| 54 | Relating Industry to Ecology. Journal of Industrial Ecology, 1997, 1, 1-2. | 5.5 | 5 |

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| 55 | On Becoming an Industrial Ecologist. Journal of Industrial Ecology, 1998, 2, 1-3. | 5.5 | 5 |
| 56 | Differing Approaches to Energy Flow Accounting. Journal of Industrial Ecology, 2008, 10, 149-150. | 5.5 | 5 |
| 57 | Cement, Yogurt, and Mercury. Journal of Industrial Ecology, 2008, 11, 1-3. | 5.5 | 5 |
| 58 | The Quantitative and the Qualitative in Industrial Ecology. Journal of Industrial Ecology, 2008, 12, 133-135. | 5.5 | 5 |
| 59 | The Indirect Effects of Industrial Ecology. Journal of Industrial Ecology, 2009, 13, 347-349. | 5.5 | 5 |
| 60 | Leveling the Playing Field.. Journal of Industrial Ecology, 2002, 6, 1-3. | 5.5 | 4 |
| 61 | Metamorphosis of the Journal of Industrial Ecology. Journal of Industrial Ecology, 2008, 12, 1-2. | 5.5 | 4 |
| 62 | Industrial Ecology: Business Management in a Material World. , 2011, , . | | 4 |
| 63 | Role of Forest Products in the Global Carbon Cycle: From the Forest to Final Disposal. , 2012, , 257-282. | | 4 |
| 64 | Winners of the 2018 Graedel Prizes: The Journal of Industrial Ecology best paper prizes. Journal of Industrial Ecology, 2020, 24, 268-270. | 5.5 | 4 |
| 65 | Why Industrial Ecology?. Journal of Industrial Ecology, 1998, 2, 1-2. | 5.5 | 3 |
| 66 | A Lively and Productive Ferment. Journal of Industrial Ecology, 1999, 3, 1-2. | 5.5 | 3 |
| 67 | Patterns and Paradoxes. Journal of Industrial Ecology, 2002, 6, 1-3. | 5.5 | 3 |
| 68 | Probing Metabolism. Journal of Industrial Ecology, 2004, 8, 1-3. | 5.5 | 3 |
| 69 | Beyond the Green Bubble. Journal of Industrial Ecology, 2009, 13, 1-3. | 5.5 | 3 |
| 70 | Winners of the 2019 Graedel Prizes: The Journal of Industrial Ecology Best Paper Prizes. Journal of Industrial Ecology, 2020, 24, 940-942. | 5.5 | 3 |
| 71 | War on Waste: Can America Win Its Battle with Garbage?. Journal of Policy Analysis and Management, 1992, 11, 137. | 1.4 | 2 |
| 72 | Setting Out and Sorting Out Boundaries in the Journal of Industrial Ecology. Journal of Industrial Ecology, 2010, 14, 863-865. | 5.5 | 2 |

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| 73 | The Least Publishable Unit. Journal of Industrial Ecology, 2010, 14, 183-184. | 5.5 | 2 |
| 74 | CrossCheck. Journal of Industrial Ecology, 2011, 15, 337-338. | 5.5 | 2 |
| 75 | Speaking Industrial Ecology. Journal of Industrial Ecology, 2014, 18, 785-786. | 5.5 | 2 |
| 76 | Taking the circular economy and the Journal of Industrial Ecology to the next level. Journal of Industrial Ecology, 2019, 23, 6-11. | 5.5 | 2 |
| 77 | Winners of the 2020 Graedel prizes: The Journal of Industrial Ecology best paper prizes. Journal of Industrial Ecology, 2021, 25, 1108-1110. | 5.5 | 2 |
| 78 | Environmentally Conscious Engineering and Eco-Design. Industrial Ecology: Building a Framework for Eco-Design and Life Cycle Assessment.. Journal of Japan Institute of Electronics Packaging, 2000, 3, 403-407. | 0.1 | 2 |
| 79 | The politics of risk assessment. Technology in Society, 1986, 8, 299-318. | 9.4 | 1 |
| 80 | Good News. Journal of Industrial Ecology, 2008, 10, 1-3. | 5.5 | 1 |
| 81 | An Embarrassment of Riches. Journal of Industrial Ecology, 2009, 13, 837-838. | 5.5 | 1 |
| 82 | Moving Beyond Eco-efficiency. Journal of Industrial Ecology, 2011, 15, 639-640. | 5.5 | 1 |
| 83 | The Next Step in the Evolution of the Journal of Industrial Ecology: Onlineâ€Only Publication. Journal of Industrial Ecology, 2015, 19, 1-2. | 5.5 | 1 |
| 84 | Examining the Industrial Ecology of a Renewable Resource. Journal of Industrial Ecology, 1997, 1, 1-2. | 5.5 | 0 |
| 85 | Introduction to the Roundtable on the Industrial Ecology of Pulp and Paper. Journal of Industrial Ecology, 1997, 1, 13-14. | 5.5 | 0 |
| 86 | A Glimmer of Success EPR and the Electronic Data Log. Journal of Industrial Ecology, 1998, 2, 10-12. | 5.5 | 0 |
| 87 | Transitions and Appreciation. Journal of Industrial Ecology, 1999, 3, 1-1. | 5.5 | 0 |
| 88 | FullAccounting. The Sciences, 2000, 40, 32-37. | 0.1 | 0 |
| 89 | Save a Tree, Grow a Journal. Journal of Industrial Ecology, 2001, 5, 1-2. | 5.5 | 0 |
| 90 | Seven Years and Still Growing. Journal of Industrial Ecology, 2003, 7, 1-2. | 5.5 | 0 |

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| 91 | Reaching Out But Staying Connected. Journal of Industrial Ecology, 2008, 11, 1-3. | 5.5 | 0 |
| 92 | Good News, Sad News, and More Transitions. Journal of Industrial Ecology, 2008, 12, 495-496. | 5.5 | 0 |
| 93 | Open Access and the Journal of Industrial Ecology. Journal of Industrial Ecology, 2013, 17, 793-795. | 5.5 | 0 |