

# Timothy J Berners-Lee

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28  
papers

11,000  
citations

16  
h-index

31  
g-index

31  
ext. papers

12,920  
ext. citations

3.2  
avg, IF

6.29  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 28 | Linked Data Notifications: A Resource-Centric Communication Protocol. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 537-553                     | 0.9 | 13        |
| 27 | Decentralised Authoring, Annotations and Notifications for a Read-Write Web with dokieli. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 469-481 | 0.9 | 15        |
| 26 | We Need a Magna Carta for the Internet. <i>New Perspectives Quarterly: NPQ</i> , <b>2014</b> , 31, 39-41   | 0   |           |
| 25 | The read-write Linked Data Web. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , <b>2013</b> , 371, 20120513 | 3   | 16        |
| 24 | Linked Open Government Data: Lessons from Data.gov.uk. <i>IEEE Intelligent Systems</i> , <b>2012</b> , 27, 16-24   | 4.2 | 149       |
| 23 | Designing the web for an open society <b>2011</b> ,  |     | 4         |
| 22 | Linked Data <b>2011</b> , 205-227  |     | 234       |
| 21 | Live the Web. <i>Scientific American</i> , <b>2010</b> , 303, 80-5   | 0.5 | 64        |
| 20 | From the Semantic Web to social machines: A research challenge for AI on the World Wide Web. <i>Artificial Intelligence</i> , <b>2010</b> , 174, 156-161   | 3.6 | 140       |
| 19 | Linked Data - The Story So Far. <i>International Journal on Semantic Web and Information Systems</i> , <b>2009</b> , 5, 1-22                               | 1.4 | 2070      |
| 18 | Policy-Aware Content Reuse on the Web. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 553-568  | 0.9 | 15        |
| 17 | Web science emerges. <i>Scientific American</i> , <b>2008</b> , 299, 76-81   | 0.5 | 41        |
| 16 | Linked data on the web (LDOW2008) <b>2008</b> ,  |     | 177       |
| 15 | Information accountability. <i>Communications of the ACM</i> , <b>2008</b> , 51, 82-87   | 2.5 | 220       |
| 14 | N3Logic: A logical framework for the World Wide Web. <i>Theory and Practice of Logic Programming</i> , <b>2008</b> , 8, 249-269                            | 0.8 | 93        |
| 13 | Web science. <i>Communications of the ACM</i> , <b>2008</b> , 51, 60-69  | 2.5 | 206       |
| 12 | The Fractal Nature of the Semantic Web. <i>AI Magazine</i> , <b>2008</b> , 29, 29  | 6.1 | 19        |

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|----|--|------|------|
| 11 | Data-Purpose Algebra: Modeling Data Usage Policies <b>2007</b> ,                                   |      | 12   |
| 10 | Computer science. Creating a science of the Web. <i>Science</i> , <b>2006</b> , 313, 769-71        | 33.3 | 173  |
| 9  | A Framework for Web Science. <i>Foundations and Trends in Web Science</i> , <b>2006</b> , 1, 1-130 | 0    | 169  |
| 8  | Semantic Web Development <b>2006</b> ,   |      | 4    |
| 7  | Creating a Policy-Aware Web <b>2006</b> , 1-31   |      | 21   |
| 6  | The Semantic Web. <i>Scientific American</i> , <b>2001</b> , 284, 34-43                            | 0.5  | 6597 |
| 5  | World-wide computer. <i>Communications of the ACM</i> , <b>1997</b> , 40, 57-58                    | 2.5  | 14   |
| 4  | The World-Wide Web <b>1995</b> , 907-912   |      | 2    |
| 3  | The World-Wide Web. <i>Communications of the ACM</i> , <b>1994</b> , 37, 76-82                     | 2.5  | 517  |
| 2  | Electronic publishing and visions of hypertext. <i>Physics World</i> , <b>1992</b> , 5, 14-18      | 0.5  | 5    |
| 1  | WWW. <i>ACM SIGBIO Newsletter</i> , <b>1992</b> , 12, 37-40  |      | 7    |