

# Johan van Benthem

## List of Publications by Year in descending order

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37  
papers

2,037  
citations

516561

16  
h-index

330025

37  
g-index

42  
all docs

42  
docs citations

42  
times ranked

517  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Modal Languages and Bounded Fragments of Predicate Logic. Journal of Philosophical Logic, 1998, 27, 217-274.                  | 0.6 | 398       |
| 2  | Dynamic logic for belief revision. Journal of Applied Non-Classical Logics, 2007, 17, 129-155.                                | 0.4 | 262       |
| 3  | Dynamic logic of preference upgrade. Journal of Applied Non-Classical Logics, 2007, 17, 157-182.                              | 0.4 | 168       |
| 4  | Merging Frameworks for Interaction. Journal of Philosophical Logic, 2009, 38, 491-526.  | 0.6 | 133       |
| 5  | Everything Else Being Equal: A Modal Logic for Ceteris Paribus Preferences. Journal of Philosophical Logic, 2009, 38, 83-125. | 0.6 | 115       |
| 6  | Logic in Games. , 2014, , .   |     | 90        |
| 7  | The dynamics of awareness. Synth se, 2010, 177, 5-27.   | 0.6 | 56        |
| 8  | RATIONAL DYNAMICS AND EPISTEMIC LOGIC IN GAMES. International Game Theory Review, 2007, 09, 13-45.                            | 0.3 | 52        |
| 9  | Semantic Parallels in Natural Language and Computation. Studies in Logic and the Foundations of Mathematics, 1989, , 331-375. | 0.2 | 50        |
| 10 | A Modal Walk Through Space. Journal of Applied Non-Classical Logics, 2002, 12, 319-363.                                       | 0.4 | 48        |
| 11 | Toward a Dynamic Logic of Questions. Journal of Philosophical Logic, 2012, 41, 633-669.                                       | 0.6 | 40        |
| 12 | Interpolation, preservation, and pebble games. Journal of Symbolic Logic, 1999, 64, 881-903.                                  | 0.4 | 38        |
| 13 | Minimal predicates, fixed-points, and definability. Journal of Symbolic Logic, 2005, 70, 696-712.                             | 0.4 | 24        |
| 14 | Modelling simultaneous games in dynamic logic. Synth se, 2008, 165, 247-268.  | 0.6 | 23        |
| 15 | The information in intuitionistic logic. Synth se, 2009, 167, 251-270.  | 0.6 | 22        |
| 16 | INSTANTIAL NEIGHBOURHOOD LOGIC. Review of Symbolic Logic, 2017, 10, 116-144.  | 0.7 | 22        |
| 17 | Program Constructions that are Safe for Bisimulation. Studia Logica, 1998, 60, 311-330.                                       | 0.4 | 21        |
| 18 | Sahlqvist Correspondence for Modal $\mu$ -calculus. Studia Logica, 2012, 100, 31-60.  | 0.4 | 19        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | A New Modal Lindstr m Theorem. <i>Logica Universalis</i> , 2007, 1, 125-138.   | 0.1 | 17        |
| 20 | Euclidean Hierarchy in Modal Logic. <i>Studia Logica</i> , 2003, 75, 327-344.  | 0.4 | 16        |
| 21 | The many faces of interpolation. <i>Synthese</i> , 2008, 164, 451-460.   | 0.6 | 16        |
| 22 | A Simple Logic of Functional Dependence. <i>Journal of Philosophical Logic</i> , 2021, 50, 939-1005.                               | 0.6 | 16        |
| 23 | Logic and the Dynamics of Information. <i>Minds and Machines</i> , 2003, 13, 503-519.  | 2.7 | 15        |
| 24 | Guards, Bounds, and Generalized Semantics. <i>Journal of Logic, Language and Information</i> , 2005, 14, 263-279.                  | 0.4 | 14        |
| 25 | Symbolic model checking for Dynamic Epistemic Logic " S5 and beyond*. <i>Journal of Logic and Computation</i> , 2018, 28, 367-402. | 0.5 | 12        |
| 26 | Directions in generalized quantifier theory. <i>Studia Logica</i> , 1995, 55, 389-419.   | 0.4 | 11        |
| 27 | A New Game Equivalence, its Logic and Algebra. <i>Journal of Philosophical Logic</i> , 2019, 48, 649-684.                          | 0.6 | 9         |
| 28 | Connecting the Different Faces of Information. <i>Journal of Logic, Language and Information</i> , 2003, 12, 375-379.              | 0.4 | 8         |
| 29 | Logic as Programming. <i>Fundamenta Informaticae</i> , 1992, 17, 285-317.  | 0.3 | 7         |
| 30 | Modal Frame Classes Revisited. <i>Fundamenta Informaticae</i> , 1993, 18, 307-317.   | 0.3 | 7         |
| 31 | Space, time, and computation: Trends and problems. <i>Applied Intelligence</i> , 1996, 6, 5-9.                                     | 3.3 | 6         |
| 32 | A Propositional Dynamic Logic for Instantial Neighborhood Semantics. <i>Studia Logica</i> , 2019, 107, 719-751.                    | 0.4 | 6         |
| 33 | Implicit and Explicit Stances in Logic. <i>Journal of Philosophical Logic</i> , 2019, 48, 571-601.                                 | 0.6 | 6         |
| 34 | Hybrid sabotage modal logic. <i>Journal of Logic and Computation</i> , 2023, 33, 1216-1242.  | 0.5 | 3         |
| 35 | Logic and intelligent interaction. <i>Synthese</i> , 2009, 169, 219-221.   | 0.6 | 1         |
| 36 | New logical perspectives on physics. <i>Synthese</i> , 2012, 186, 615-617.   | 0.6 | 0         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Modeling Reasoning in a Social Setting. <i>Studia Logica</i> , 2014, 102, 235-265. | 0.4 | 0         |