## Matthijs van Veelen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6362976/publications.pdf

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43 papers

1,111 citations

393982 19 h-index 433756 31 g-index

44 all docs 44 docs citations

44 times ranked 713 citing authors

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Direct reciprocity in structured populations. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9929-9934.                    | 3.3 | 179       |
| 2  | Group selection, kin selection, altruism and cooperation: When inclusive fitness is right and when it can be wrong. Journal of Theoretical Biology, 2009, 259, 589-600. | 0.8 | 125       |
| 3  | Group selection and inclusive fitness are not equivalent; the Price equation vs. models and statistics. Journal of Theoretical Biology, 2012, 299, 64-80.               | 0.8 | 84        |
| 4  | On the use of the Price equation. Journal of Theoretical Biology, 2005, 237, 412-426.   | 0.8 | 57        |
| 5  | Multi-player games on the cycle. Journal of Theoretical Biology, 2012, 292, 116-128.  | 0.8 | 54        |
| 6  | The replicator dynamics with n players and population structure. Journal of Theoretical Biology, 2011, 276, 78-85.  | 0.8 | 46        |
| 7  | In love and war: Altruism, norm formation, and two different types of group selection. Journal of Theoretical Biology, 2007, 249, 667-680.                              | 0.8 | 41        |
| 8  | Predictably Angryâ€"Facial Cues Provide a Credible Signal of Destructive Behavior. Management Science, 2018, 64, 3352-3364.   | 2.4 | 39        |
| 9  | A general evolutionary framework for the role of intuition and deliberation in cooperation. Nature Human Behaviour, $2017,1,.$  | 6.2 | 38        |
| 10 | In and out of equilibrium I: Evolution of strategies in repeated games with discounting. Journal of Economic Theory, 2016, 161, 161-189.                                | 0.5 | 35        |
| 11 | Hamilton's rule. Journal of Theoretical Biology, 2017, 414, 176-230.  | 0.8 | 35        |
| 12 | Evil green beards: Tag recognition can also be used to withhold cooperation in structured populations. Journal of Theoretical Biology, 2014, 360, 181-186.              | 0.8 | 32        |
| 13 | Evolution in games with a continuous action space. Economic Theory, 2009, 39, 355-376.  | 0.5 | 29        |
| 14 | It takes grouping and cooperation to get sociality. Journal of Theoretical Biology, 2010, 264, 1240-1253.   | 0.8 | 25        |
| 15 | Interpretations arising from Wrightian and Malthusian fitness under strong frequency dependent selection. Ecology and Evolution, 2013, 3, 1276-1280.                    | 0.8 | 25        |
| 16 | No Strategy Can Win in the Repeated Prisoner's Dilemma: Linking Game Theory and Computer Simulations. Frontiers in Robotics and Al, 2018, 5, 102.                       | 2.0 | 25        |
| 17 | An Impossibility Theorem Concerning Multilateral International Comparison of Volumes.<br>Econometrica, 2002, 70, 369-375.   | 2.6 | 23        |
| 18 | Hamilton's missing link. Journal of Theoretical Biology, 2007, 246, 551-554.  | 0.8 | 23        |

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|----|--|------|-----------|
| 19 | Robustness against indirect invasions. Games and Economic Behavior, 2012, 74, 382-393.   | 0.4  | 23        |
| 20 | A simple model of group selection that cannot be analyzed with inclusive fitness. Journal of Theoretical Biology, 2014, 360, 279-289.                | 0.8  | 22        |
| 21 | A Note on Different Approaches to Index Number Theory. American Economic Review, 2008, 98, 1722-1730.  | 4.0  | 19        |
| 22 | Why kin and group selection models may not be enough to explain human other-regarding behaviour. Journal of Theoretical Biology, 2006, 242, 790-797. | 0.8  | 17        |
| 23 | Call for a return to rigour in models. Nature, 2010, 467, 661-661.   | 13.7 | 17        |
| 24 | A rule is not a rule if it changes from case to case (a reply to Marshall's comment). Journal of Theoretical Biology, $2011, 270, 189-195$ .         | 0.8  | 14        |
| 25 | Human Cooperation among Kin and Close Associates May Require Enforcement of Norms by Third Parties., 2013,, 45-60.                                   |      | 14        |
| 26 | The cancellation effect at the group level. Evolution; International Journal of Organic Evolution, 2020, 74, 1246-1254.                              | 1.1  | 11        |
| 27 | The problem with the Price equation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190355.                    | 1.8  | 11        |
| 28 | Selection for positive illusions. Nature, 2011, 477, 282-283.  | 13.7 | 9         |
| 29 | Reference Point Effects in Antisocial Preferences. SSRN Electronic Journal, 0, , .   | 0.4  | 7         |
| 30 | The evolution of morality and the role of commitment. Evolutionary Human Sciences, 2021, 3, .  | 0.9  | 6         |
| 31 | Reference Point Effects in Antisocial Preferences. SSRN Electronic Journal, 0, , .   | 0.4  | 5         |
| 32 | MULTILATERAL INDICES: CONFLICTING APPROACHES?. Review of Income and Wealth, 2007, 53, 372-378.   | 1.5  | 4         |
| 33 | Can Hamilton's rule be violated?. ELife, 2018, 7, .  | 2.8  | 4         |
| 34 | In and out of equilibrium II: Evolution in repeated games with discounting and complexity costs. Games and Economic Behavior, 2019, 115, 113-130.    | 0.4  | 3         |
| 35 | Does It Pay to be Good? Competing Evolutionary Explanations of Pro-Social Behaviour. , 2009, , 185-200.  |      | 3         |
| 36 | The Cancellation Effect at the Group Level. SSRN Electronic Journal, 0, , .  | 0.4  | 3         |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 37 | The group selection–inclusive fitness equivalence claim: not true and not relevant. Evolutionary Human Sciences, 2020, 2, .                                      | 0.9 | 2         |
| 38 | The apples and oranges theorem for price indices. Economics Letters, 2009, 103, 12-14.   | 0.9 | 1         |
| 39 | In and Out of Equilibrium II: Evolution in Repeated Games with Discounting and Complexity Costs.<br>SSRN Electronic Journal, 2012, , .                           | 0.4 | 1         |
| 40 | Book Review Feature: Two Book Reviews of A Cooperative Species: Human Reciprocity and its Evolution. Economic Journal, 2012, 122, F264-F269.                     | 1.9 | 0         |
| 41 | A Simple Model of Group Selection that Cannot Be Analyzed with Inclusive Fitness. SSRN Electronic Journal, 2014, , .   | 0.4 | O         |
| 42 | Fisher's fundamental theorem of natural selection, dynamic sufficiency, and the necessity of higher moments. Journal of Theoretical Biology, 2018, 437, 299-304. | 0.8 | 0         |
| 43 | The Evolution of Morality. SSRN Electronic Journal, 0, , .   | 0.4 | 0         |