

PUBLICATIONS BY SARA NEGRI

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BIBLIOMETRICS

Number of published books (research monographs): 2

Number of publications (excluding reviews): 71

Bibliometric indicators according to Google scholar (on 3.6.2016):

Total number of citations 1276 (725 since 2011); h-index 17; i-10 index 32

Google scholar page: <https://scholar.google.fi/citations?user=vw2yWRQAAAAJ&hl=fi>.

BOOKS

1. S. Negri and J. von Plato, *Proof Analysis: A Contribution to Hilbert's Last Problem*. 278 pp., Cambridge University Press, 2011, paperback edition 2014.
2. S. Negri and J. von Plato, *Structural Proof Theory*. 274 pp., Cambridge University Press, 2001, paperback edition 2008.

INTERNATIONAL REFEREED JOURNAL ARTICLES

3. S. Negri, The intensional side of algebraic-topological representation theorems, *Synthese*, to appear.
4. S. Negri, Proof theory for non-normal modal logics: The neighbourhood formalism and basic results, *IfCoLog Journal of Logics and their Applications*, to appear.
5. S. Negri and G. Sbardolini, Proof analysis for Lewis counterfactuals. *The Review of Symbolic Logic*, vol. 9, pp. 44–75, 2016.
6. S. Negri, Glivenko sequent classes in the light of structural proof theory. *Archive for Mathematical Logic*, vol. 55, pp. 461–473, 2016.
7. R. Dyckhoff and S. Negri, Geometrization of first-order theories. *The Bulletin of Symbolic Logic*, vol. 21, pp. 123–163, 2015.
8. S. Negri, Proof analysis beyond geometric theories: from rule systems to systems of rules. *Journal of Logic and Computation*, vol. 27, pp. 513–537, 2016.
9. R. Dyckhoff and S. Negri, A cut-free sequent system for Grzegorzcyk logic with an application to the Gödel-McKinsey-Tarski embedding. *Journal of Logic and Computation*, vol. 26, pp. 169–187, 2016.
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11. R. Dyckhoff and S. Negri, Proof analysis in intermediate logics. *Archive for Mathematical Logic*, vol. 51, pp. 71–92, 2012.
12. S. Negri and R. Hakli, Does the deduction theorem fail for modal logic? *Synthese*, vol. 187, pp. 849–867, 2012.

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15. R. Hakli and S. Negri, Reasoning about collectively accepted group beliefs. *Journal of Philosophical Logic*, vol. 40, pp. 531–555, 2011.
16. S. Negri, Proof theory for modal logic. *Philosophy Compass*, vol. 6, pp. 523–538, 2011.
17. R. Dyckhoff and S. Negri, Decision methods for linearly ordered Heyting algebras. *Archive for Mathematical Logic*, vol. 45, pp. 411–422, 2006.
18. B. Boretti and S. Negri, Equality in the presence of apartness: An application of structural proof analysis to intuitionistic axiomatics. *Philosophia Scientiae*, Cahier special 6, pp. 61–79, 2006.
19. S. Negri, Permutability of rules in linear lattices. *Journal of Universal Computer Science*, vol.11, pp. 1986–1995, 2005.
20. S. Negri, Proof analysis in modal logic. *J. Philosophical Logic*, vol. 34, pp. 507–544, 2005.
21. S. Negri and J. von Plato, Proof systems for lattice theory. *Mathematical Structures in Computer Science*, vol. 14, pp. 507–526, 2004.
22. S. Negri, J. von Plato, and T. Coquand, Proof theoretical analysis of order relations. *Archive for Mathematical Logic*, vol. 43, pp. 297–309, 2004.
23. S. Negri, Contraction-free sequent calculi for geometric theories, with an application to Barr’s theorem. *Archive for Mathematical Logic*, vol. 42, pp. 389–401, 2003.
24. S. Negri and J. von Plato, Permutability of rules in lattice theory. *Algebra Universalis*, vol. 48, pp. 473–477, 2002.
25. S. Negri, Varieties of linear calculi. *Journal of Philosophical Logic*, vol. 31, pp. 569–590, 2002.
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27. S. Negri, Continuous domains as formal spaces. *Mathematical Structures in Computer Science*, vol. 12, pp. 19–52, 2002.
28. R. Dyckhoff and S. Negri, Admissibility of structural rules for extensions of contraction-free systems of intuitionistic logic. *Logic J. of the IGPL*, vol. 9, pp. 541–548, 2001.
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31. S. Negri, Sequent calculus proof theory of intuitionistic apartness and order relations. *Archive for Mathematical Logic*, vol. 38, pp. 521–547, 1999.

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34. A. Edalat and S. Negri, The generalized Riemann integral on locally compact spaces. *Topology and its Applications*, vol. 89, pp. 121–150, 1998.
35. S. Negri and S. Valentini, Tychonoff’s theorem in the framework of formal topologies. *The Journal of Symbolic Logic*, vol. 62, pp. 1315–1332, 1997.
36. S. Negri, Semantical observations on the embedding of intuitionistic logic into intuitionistic linear logic. *Mathematical Structures in Computer Science*, vol. 5, pp. 41–68, 1995.

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41. S. Negri, Kripke completeness revisited. in G. Primiero and S. Rahman (eds), *Acts of Knowledge - History, Philosophy and Logic*, pp. 247–282, College Publications, 2009.

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42. M. Girlando, S. Negri, N. Olivetti, V. Risch, The Logic of Conditional Beliefs: Neighbourhood Semantics and Sequent Calculus. AiML-2016, College Publications.
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44. D. Garg, V. Genovese, and S. Negri, Countermodels from sequent calculi in multi-modal logics. *LICS 2012*, IEEE Computer Society, pp. 315–324, 2012.
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51. S. Negri and J. von Plato, The duality of classical and constructive notions and proofs. In L. Crosilla and P. Schuster (eds) *From Sets and Types to Topology and Analysis: Towards Practicable Foundations for Constructive Mathematics*, Oxford UP, pp. 149–161, 2005.
52. S. Negri, A sequent calculus for constructive ordered fields. In P. Schuster et al. (eds) *Reuniting the Antipodes. Constructive and Nonstandard Views of the Continuum*, pp. 143–155, Kluwer, Dordrecht 2001.
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