

Tomas Petricek – Citation Report

<http://tomasp.net> | tomas@tomasp.net

The citation report below is based on data from Web of Science. It lists [28 publications](#) for which there are citations in one of the commonly used scientific databases (Web of Science, Scopus, Google Scholar). The report provides a detailed list of citations for [12 publications](#) based on data from the Web of Science, listing in total [120 citing publications](#). The list excludes self-citations, i.e., citing papers co-authored by any of the paper authors.

For computer science publications, Web of Science is highly selective, so the report also includes citation numbers from Scopus ([273 citations](#) in total) and Google Scholar ([678 citations](#) in total) for the listed papers.

Total number of citations reported by commonly used scientific databases are [156 \(146 excluding self\)](#) in WoS, [270](#) in Scopus and [876](#) in Google. The h-index values reported by those services are [6](#) by WoS, [8](#) by Schopus and [14](#) by Google. Details can be found in the attached reports.

Cited Publications

Tomas Petricek, Dominic Orchard and Alan Mycroft. [Coeffects: A Calculus of Context Dependent Computation](#). ICFP '14: Proceedings of the 19th ACM SIGPLAN International Conference on Functional Programming, pp. 123-135, [10.1145/2628136.2628160](#), 2014

Number of Citations

Web of Science: 39 (29 excluding self)

Google Scholar: 131

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Selected Citing Publications

1. Edward Lee, Yaoyu Zhao, Ondrej Lhotak, James You, Kavin Satheeskumar, Jonathan Immanuel Brachthäuser. [Qualifying System \$F_{\perp}\$: Some Terms and Conditions May Apply](#). Proceedings of the ACM on Programming Languages (PACMPL), vol. 8, no. 115, [10.1145/3649832](#), 2024
2. Aleksander Boruch-Gruszecki, Martin Odersky, Edward Lee, Ondrej Lhotak, Jonathan Brachthäuser. [Capturing Types](#). ACM Transactions on Programming Languages And Systems, vol. 45, no. 21, [10.1145/3618003](#), 2023
3. Riccardo Bianchini, Francesco Dagnino, Paola Giannini, Elena Zucca. [Resource-Aware Soundness for Big-Step Semantics](#). Proceedings of the ACM on Programming Languages (PACMPL), vol. 7, no. 267, [10.1145/3622843](#), 2023
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Number of Citations

Web of Science: 28 (17 excluding self)

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Selected Citing Publications

66. Riccardo Bianchini, Francesco Dagnino, Paola Giannini, Elena Zucca. [Resource-Aware Soundness for Big-Step Semantics](#). Proceedings of the ACM on Programming Languages (PACMPL), vol. 7, no. 267, [10.1145/3622843](#), 2023
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