

Publication list

We list below the publications acknowledging Milyon. They are sorted by

- Papers published in peer-reviewed journals extracted from Web of Science database and mentioning Milyon in the text.
- Papers published in peer-reviewed journals extracted from Hal (CNRS archive) database mentioning Milyon in the metadata, and which are not in the previous list.
- Papers published in proceedings extracted from Web of Science database and mentioning Milyon in the text.
- Papers published in proceedings extracted from Hal (CNRS archive) database mentioning Milyon in the metadata, and which are not in the previous list.

and ranked by descending year/name.

Publications from Web of Science in peer-reviewed journals (149 items)

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- Rotem Arnon-Friedman et al. “Practical device-independent quantum cryptography via entropy accumulation”. In: *NATURE COMMUNICATIONS* 9 (JAN 31 2018).
- Martin Avendano et al. “Metric estimates and membership complexity for Archimedean amoebae and tropical hypersurfaces”. In: *JOURNAL OF COMPLEXITY* 46 (JUN 2018), 45–65.
- Hantaek Bae, Rafael Granero-Belinchon, and Omar Lazar. “Global existence of weak solutions to dissipative transport equations with nonlocal velocity”. In: *NONLINEARITY* 31.4 (APR 2018), 1484–1515.
- Patrick Baillot, Erika De Benedetti, and Simona Ronchi Della Rocca. “Characterizing polynomial and exponential complexity classes in elementary lambda-calculus”. In: *INFORMATION AND COMPUTATION* 261.1, SI (AUG 2018), 55–77.
- Erich Baur and Loic Richier. “Uniform infinite half-planar quadrangulations with skewness”. In: *ELECTRONIC JOURNAL OF PROBABILITY* 23 (2018).
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- Emeric Bouin et al. “THIN FRONT LIMIT OF AN INTEGRO-DIFFERENTIAL FISHER-KPP EQUATION WITH FAT-TAILED KERNELS”. In: *SIAM JOURNAL ON MATHEMATICAL ANALYSIS* 50.3 (2018), 3365–3394.
- Alexandre Brandwajn et al. “A Study of Systems with Multiple Operating Levels, Probabilistic Thresholds and Hysteresis”. In: *IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS* 29.4 (APR 2018), 748–757.
- Elie Bretin et al. “Multiphase mean curvature flows with high mobility contrasts: A phase-field approach, with applications to nanowires”. In: *JOURNAL OF COMPUTATIONAL PHYSICS* 365 (JUL 15 2018), 324–349.
- Haim Brezis, Petru Mironescu, and Itai Shafrir. “Distances between classes in $W^{-1, W^{-1}(\Omega; S^{-1})}$ ”. In: *CALCULUS OF VARIATIONS AND PARTIAL DIFFERENTIAL EQUATIONS* 57.1 (FEB 2018).
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- Thomas Carraro, Eduard Marusic-Paloka, and Andro Mikelic. “Effective pressure boundary condition for the filtration through porous medium via homogenization”. In: *NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS* 44 (DEC 2018), 149–172.
- Henri Casanova, Julien Herrmann, and Yves Robert. “Computing the expected makespan of task graphs in the presence of silent errors”. In: *PARALLEL COMPUTING* 75 (JUL 2018), 41–60.
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