# Florent Malrieu

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| **9**<br>papers | **330**<br>citations | 1163117<br>**8**<br>h-index | 1588992<br>**8**<br>g-index |
| **9**<br>all docs | **9**<br>docs citations | **9**<br>times ranked | **146**<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Convergence to equilibrium for granular media equations and their Euler schemes. Annals of Applied Probability, 2003, 13, 540. | 1.3 | 79 |
| 2 | Trend to equilibrium and particle approximation for a weakly selfconsistent Vlasov-Fokker-Planck equation. ESAIM: Mathematical Modelling and Numerical Analysis, 2010, 44, 867-884. | 1.9 | 65 |
| 3 | On the long time behavior of the TCP window size process. Stochastic Processes and Their Applications, 2010, 120, 1518-1534. | 0.9 | 38 |
| 4 | Quantitative ergodicity for some switched dynamical systems. Electronic Communications in Probability, 2012, 17, . | 0.4 | 38 |
| 5 | Propagation of chaos and Poincaré inequalities for a system of particles interacting through their cdf. Annals of Applied Probability, 2008, 18, . | 1.3 | 30 |
| 6 | Quantitative Estimates for the Long-Time Behavior of an Ergodic Variant of the Telegraph Process. Advances in Applied Probability, 2012, 44, 977-994. | 0.7 | 23 |
| 7 | Some simple but challenging Markov processes. Annales De La Faculté Des Sciences De Toulouse, 2015, 24, 857-883. | 0.3 | 22 |
| 8 | Long time behavior of telegraph processes under convex potentials. Stochastic Processes and Their Applications, 2016, 126, 3077-3101. | 0.9 | 21 |
| 9 | Concentration Inequalities for Euler Schemes. , 2006, , 355-371. | | 14 |