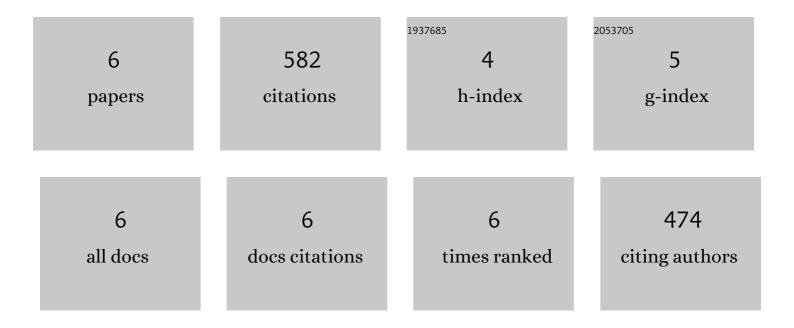
Emmanuel Vazquez

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A Bayesian approach to constrained single- and multi-objective optimization. Journal of Global Optimization, 2017, 67, 97-133. | 1.8 | 86 |
| 2 | Assessing fire safety using complex numerical models with a Bayesian multi-fidelity approach. Fire Safety Journal, 2017, 91, 1016-1025. | 3.1 | 6 |
| 3 | Fast Parallel Kriging-Based Stepwise Uncertainty Reduction With Application to the Identification of an Excursion Set. Technometrics, 2014, 56, 455-465. | 1.9 | 84 |
| 4 | Sequential design of computer experiments for the estimation of a probability of failure. Statistics and Computing, 2012, 22, 773-793. | 1.5 | 206 |
| 5 | An informational approach to the global optimization of expensive-to-evaluate functions. Journal of Global Optimization, 2009, 44, 509-534. | 1.8 | 196 |
| 6 | Sequential Design of Multi-Fidelity Computer Experiments: Maximizing the Rate of Stepwise Uncertainty Reduction. Technometrics, 0, , 1-11. | 1.9 | 4 |