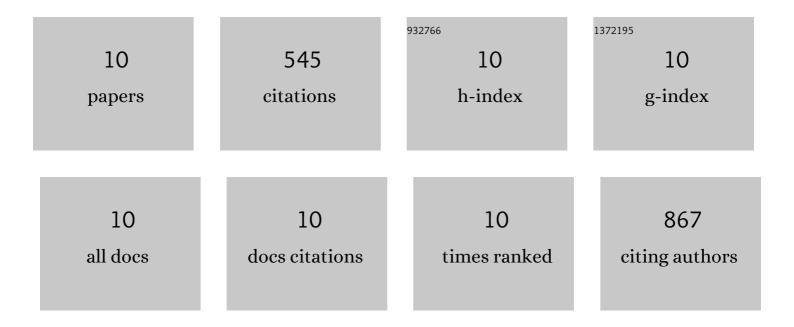
Jose A Rodriguez-Martinez

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | De novo design of programmable inducible promoters. Nucleic Acids Research, 2019, 47, 10452-10463. | 6.5 | 37 |
| 2 | Flexibility and structure of flanking DNA impact transcription factor affinity for its core motif. Nucleic Acids Research, 2018, 46, 11883-11897. | 6.5 | 62 |
| 3 | Specificity landscapes unmask submaximal binding site preferences of transcription factors. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E10586-E10595. | 3.3 | 16 |
| 4 | Combinatorial bZIP dimers display complex DNA-binding specificity landscapes. ELife, 2017, 6, . | 2.8 | 109 |
| 5 | Synthetic genome readers target clustered binding sites across diverse chromatin states. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7418-E7427. | 3.3 | 20 |
| 6 | Cooperativity in RNA-Protein Interactions: Global Analysis of RNA Binding Specificity. Cell Reports, 2012, 1, 570-581. | 2.9 | 106 |
| 7 | Enhanced stability of a nanostructured cytochrome c biosensor by PEGylation. Journal of Electroanalytical Chemistry, 2011, 663, 1-7. | 1.9 | 16 |
| 8 | Prevention of benzyl alcohol-induced aggregation of chymotrypsinogen by PEGylation. Journal of Pharmacy and Pharmacology, 2011, 63, 800-805. | 1.2 | 18 |
| 9 | Enzymatic activity and thermal stability of PEG-α-chymotrypsin conjugates. Biotechnology Letters, 2009, 31, 883-887. | 1.1 | 66 |
| 10 | Stabilization of αâ€chymotrypsin upon PEGylation correlates with reduced structural dynamics. Biotechnology and Bioengineering, 2008, 101, 1142-1149. | 1.7 | 95 |