# Thomas L Vincent

List of Publications by Year
in descending order

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|---|---|---|---|
| 11 papers | 765 citations | 933447 10 h-index | 1281871 11 g-index |
| 11 all docs | 11 docs citations | 11 times ranked | 1566 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | A Basis Set of <i>de Novo</i> Coiled-Coil Peptide Oligomers for Rational Protein Design and Synthetic Biology. ACS Synthetic Biology, 2012, 1, 240-250. | 3.8 | 226 |
| 2 | Risk of COPD with obstruction in active smokers with normal spirometry and reduced diffusion capacity. European Respiratory Journal, 2015, 46, 1589-1597. | 6.7 | 93 |
| 3 | LOGICOILâ€"multi-state prediction of coiled-coil oligomeric state. Bioinformatics, 2013, 29, 69-76. | 4.1 | 90 |
| 4 | Indigenous Arabs are descendants of the earliest split from ancient Eurasian populations. Genome Research, 2016, 26, 151-162. | 5.5 | 89 |
| 5 | The Evolution and Structure Prediction of Coiled Coils across All Genomes. Journal of Molecular Biology, 2010, 403, 480-493. | 4.2 | 85 |
| 6 | Smoking Dysregulates the Human Airway Basal Cell Transcriptome at COPD Risk Locus 19q13.2. PLoS ONE, 2014, 9, e88051. | 2.5 | 65 |
| 7 | SCORER 2.0: an algorithm for distinguishing parallel dimeric and trimeric coiled-coil sequences. Bioinformatics, 2011, 27, 1908-1914. | 4.1 | 42 |
| 8 | Designed Coiled Coils Promote Folding of a Recombinant Bacterial Collagen. Journal of Biological Chemistry, 2011, 286, 17512-17520. | 3.4 | 31 |
| 9 | Pulmonary Abnormalities in Young, Light-Use Waterpipe (Hookah) Smokers. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 587-595. | 5.6 | 24 |
| 10 | Prediction and analysis of higher-order coiled-coils: Insights from proteins of the extracellular matrix, tenascins and thrombospondins. International Journal of Biochemistry and Cell Biology, 2013, 45, 2392-2401. | 2.8 | 14 |
| 11 | Progression to COPD in smokers with normal spirometry/low DLCO using different methods to determine normal levels. European Respiratory Journal, 2016, 47, 1888-1889. | 6.7 | 6 |