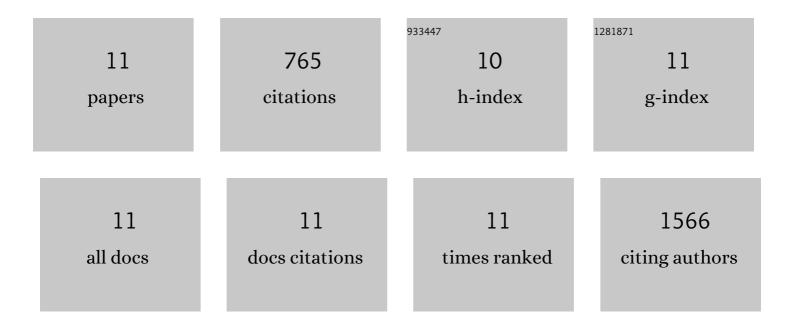
## Thomas L Vincent

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10912853/publications.pdf Version: 2024-02-01



#	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	LOGICOIL—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	6.7	6