

# Ivo Van Walle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9028112/publications.pdf>

Version: 2024-02-01

10  
papers

844  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1224  
citing authors

#	ARTICLE	IF	CITATIONS
1	PulseNet International: Vision for the implementation of whole genome sequencing (WGS) for global food-borne disease surveillance. <i>Eurosurveillance</i> , 2017, 22, .	7.0	307
2	SABmark—a benchmark for sequence alignment that covers the entire known fold space. <i>Bioinformatics</i> , 2005, 21, 1267-1268.	4.1	204
3	Align-m—a new algorithm for multiple alignment of highly divergent sequences. <i>Bioinformatics</i> , 2004, 20, 1428-1435.	4.1	93
4	Immunogenicity screening in protein drug development. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 405-418.	3.1	80
5	Retrospective validation of whole genome sequencing-enhanced surveillance of listeriosis in Europe, 2010 to 2015. <i>Eurosurveillance</i> , 2018, 23, .	7.0	61
6	Structural Basis of Oligomannose Recognition by the <i>Pterocarpus angolensis</i> Seed Lectin. <i>Journal of Molecular Biology</i> , 2004, 335, 1227-1240.	4.2	48
7	EFSA and ECDC technical report on the collection and analysis of whole genome sequencing data from food-borne pathogens and other relevant microorganisms isolated from human, animal, food, feed and food/feed environmental samples in the joint ECDC-EFSA molecular typing database. <i>EFSA Supporting Publications</i> , 2019, 16, 1337E.	0.7	19
8	Building a molecular <i>Listeria monocytogenes</i> database to centralize and share PFGE typing data from food, environmental and animal strains throughout Europe. <i>Journal of Microbiological Methods</i> , 2014, 104, 1-8.	1.6	18
9	Meta-analysis of the clinical performance of commercial SARS-CoV-2 nucleic acid and antibody tests up to 22 August 2020. <i>Eurosurveillance</i> , 2021, 26, .	7.0	10
10	Consistency matrices: Quantified structure alignments for sets of related proteins. <i>Proteins: Structure, Function and Bioinformatics</i> , 2003, 51, 1-9.	2.6	4