

# Jan Wesche

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12329/publications.pdf>

Version: 2024-02-01

14  
papers

524  
citations

1163117

8  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights in ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2021, 138, 2256-2268.	1.4	228
2	Anti-platelet factor 4 antibodies causing VITT do not cross-react with SARS-CoV-2 spike protein. <i>Blood</i> , 2021, 138, 1269-1277.	1.4	102
3	A flow cytometric assay to detect platelet-activating antibodies in VITT after ChAdOx1 nCov-19 vaccination. <i>Blood</i> , 2021, 137, 3656-3659.	1.4	52
4	Comparative analysis of ChAdOx1 nCoV-19 and Ad26.COV2.S SARS-CoV-2 vector vaccines. <i>Haematologica</i> , 2022, 107, 947-957.	3.5	37
5	Secreted Immunomodulatory Proteins of <i>Staphylococcus aureus</i> Activate Platelets and Induce Platelet Aggregation. <i>Thrombosis and Haemostasis</i> , 2018, 47, 745-757.	3.4	27
6	Pneumolysin induces platelet destruction, not platelet activation, which can be prevented by immunoglobulin preparations in vitro. <i>Blood Advances</i> , 2020, 4, 6315-6326.	5.2	22
7	Magnetic Nanoparticle Labeling of Human Platelets from Platelet Concentrates for Recovery and Survival Studies. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 34666-34673.	8.0	19
8	Label-free on chip quality assessment of cellular blood products using real-time deformability cytometry. <i>Lab on A Chip</i> , 2020, 20, 2306-2316.	6.0	16
9	Ex vivo anticoagulants affect human blood platelet biomechanics with implications for high-throughput functional mechanophenotyping. <i>Communications Biology</i> , 2022, 5, 86.	4.4	5
10	Chemolysin of <i>Staphylococcus aureus</i> impairs thrombus formation. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1464-1475.	3.8	5
11	Polyvalent Immunoglobulin Preparations Inhibit Pneumolysin-Induced Platelet Destruction. <i>Thrombosis and Haemostasis</i> , 2021, , .	3.4	4
12	Cytoskeleton Dependent Mobility Dynamics of Fc $\gamma$ RIIA Facilitates Platelet Haptotaxis and Capture of Opsonized Bacteria. <i>Cells</i> , 2022, 11, 1615.	4.1	3
13	The platelet proteasome and immunoproteasome are stable in buffy coat derived platelet concentrates for up to 70 days. <i>Transfusion</i> , 2021, 61, 2746-2755.	1.6	2
14	Divalent magnesium restores cytoskeletal storage lesions in cold-stored platelet concentrates. <i>Scientific Reports</i> , 2022, 12, 6229.	3.3	2