

# Sebastian O Decker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4083385/publications.pdf>

Version: 2024-02-01

13  
papers

553  
citations

1163117

8  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

780  
citing authors

#	ARTICLE	IF	CITATIONS
1	Next-generation sequencing diagnostics of bacteremia in septic patients. <i>Genome Medicine</i> , 2016, 8, 73.	8.2	265
2	Enhanced Performance of Next-Generation Sequencing Diagnostics Compared With Standard of Care Microbiological Diagnostics in Patients Suffering From Septic Shock. <i>Critical Care Medicine</i> , 2019, 47, e394-e402.	0.9	69
3	Rapid Next-Generation Sequencing-Based Diagnostics of Bacteremia in Septic Patients. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 405-418.	2.8	55
4	Immune-Response Patterns and Next Generation Sequencing Diagnostics for the Detection of Mycoses in Patients with Septic Shock—Results of a Combined Clinical and Experimental Investigation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1796.	4.1	52
5	Reduced Serum Butyrylcholinesterase Activity Indicates Severe Systemic Inflammation in Critically Ill Patients. <i>Mediators of Inflammation</i> , 2015, 2015, 1-11.	3.0	43
6	A Sustained Reduction in Serum Cholinesterase Enzyme Activity Predicts Patient Outcome following Sepsis. <i>Mediators of Inflammation</i> , 2018, 2018, 1-10.	3.0	31
7	Host-Derived Delta-Like Canonical Notch Ligand 1 as a Novel Diagnostic Biomarker for Bacterial Sepsis—Results From a Combinational Secondary Analysis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 267.	3.9	12
8	New approaches for the detection of invasive fungal diseases in patients following liver transplantation—results of an observational clinical pilot study. <i>Langenbeck's Archives of Surgery</i> , 2019, 404, 309-325.	1.9	11
9	Next-generation sequencing diagnostics of bacteremia in pediatric sepsis. <i>Medicine (United States)</i> , 2021, 100, e26403.	1.0	7
10	Delta-Like Canonical Notch Ligand 1 in Patients Following Liver Transplantation—A Secondary Analysis of a Prospective Cohort Study. <i>Diagnostics</i> , 2020, 10, 894.	2.6	3
11	Soluble intercellular adhesion molecule (ICAM)-1 detects invasive fungal infections in patients following liver transplantation. <i>Biomarkers</i> , 2020, 25, 548-555.	1.9	2
12	Soluble Intercellular Adhesion Molecule- (sICAM-) 1, Thrombospondin-1, and Vinculin for the Identification of Septic Shock Patients Suffering from an Invasive Fungal Infection. <i>Mediators of Inflammation</i> , 2020, 2020, 1-13.	3.0	2
13	Concurrent Change in Serum Cholinesterase Activity and Midregional-Proadrenomedullin Level Could Predict Patient Outcome following Liver Transplantation. <i>Biomolecules</i> , 2022, 12, 989.	4.0	1