

Thomas Mueller

List of Publications by Year in descending order

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15
papers

423
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the Elecsys® Anti-SARS-CoV-2 immunoassay with the EDIâ„¢ enzyme linked immunosorbent assays for the detection of SARS-CoV-2 antibodies in human plasma. Clinica Chimica Acta, 2020, 509, 18-21.	1.1	101
2	Soluble ST2â€™Analytical Considerations. American Journal of Cardiology, 2015, 115, 8B-21B.	1.6	86
3	ST2 and the ST2/IL-33 signalling pathwayâ€™biochemistry and pathophysiology in animal models and humans. Clinica Chimica Acta, 2019, 495, 493-500.	1.1	37
4	One-year in vitro stability of cardiac troponins and galectin-3 in different sample types. Clinica Chimica Acta, 2018, 476, 117-122.	1.1	31
5	Analytical and clinical evaluation of a rapid quantitative lateral flow immunoassay for measurement of soluble ST2 in human plasma. Clinica Chimica Acta, 2015, 451, 310-315.	1.1	30
6	Antibodies against severe acute respiratory syndrome coronavirus type 2 (SARS-CoV-2) in individuals with and without COVID-19 vaccination: A method comparison of two different commercially available serological assays from the same manufacturer. Clinica Chimica Acta, 2021, 518, 9-16.	1.1	29
7	Reference values of galectin-3 and cardiac troponins derived from a single cohort of healthy blood donors. Clinica Chimica Acta, 2016, 456, 19-23.	1.1	26
8	Soluble ST2 and Galectin-3: What We Know and Don't Know Analytically. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2016, 27, 224-37.	0.7	23
9	Evaluation of sex-specific cut-off values of high-sensitivity cardiac troponin I and T assays in an emergency department setting â€™ Results from the Linz Troponin (LITROP) study. Clinica Chimica Acta, 2018, 487, 66-74.	1.1	20
10	5th generation cardiac troponin I and T assays in clinical routine â€™ A head-to-head comparison with data from the Linz troponin (LITROP) study. Clinica Chimica Acta, 2018, 485, 195-204.	1.1	18
11	Increased serum concentrations of soluble ST2 predict mortality after burn injury. Clinical Chemistry and Laboratory Medicine, 2018, 56, 2079-2087.	2.3	10
12	Diagnostic performance of the Elecsys SARSâ€™CoVâ€™2 antigen assay in the clinical routine of a tertiary care hospital: Preliminary results from a singleâ€™center evaluation. Journal of Clinical Laboratory Analysis, 2021, 35, e23906.	2.1	5
13	Time course of antibody concentrations against the spike protein of SARSâ€™CoVâ€™2 among healthy hospital workers up to 200 days after their first COVIDâ€™19 vaccination. Journal of Clinical Laboratory Analysis, 2022, 36, e24175.	2.1	4
14	Evaluation of the inâ€™vitro stability of direct oral anticoagulants in blood samples under different storage conditions. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 461-468.	1.2	3
15	Evaluation of the Impact of Changing Quality Control Rules and Frequency on the Risk Management Index: Results from the Clinical Routine of a Medical Laboratory. Laboratory Medicine, 2021, 52, 211-218.	1.2	0