

# Tom Å; FÅ¼rst

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

267  
citations

1307594

7  
h-index

940533

16  
g-index

22  
all docs

22  
docs citations

22  
times ranked

456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated integrative high-throughput phenotyping of plant shoots: a case study of the cold-tolerance of pea ( <i>Pisum sativum</i> L.). <i>Plant Methods</i> , 2015, 11, 20.	4.3	85
2	Protein biostimulant foliar uptake modeling: The impact of climatic conditions. <i>AIChE Journal</i> , 2012, 58, 2010-2019.	3.6	43
3	Estimating heat tolerance of plants by ion leakage: a new method based on gradual heating. <i>New Phytologist</i> , 2018, 218, 1278-1287.	7.3	40
4	A New Prognostic Score for Elderly Patients with Diffuse Large B-Cell Lymphoma Treated with R-CHOP: The Prognostic Role of Blood Monocyte and Lymphocyte Counts Is Absent. <i>PLoS ONE</i> , 2014, 9, e102594.	2.5	24
5	On the incompatibility of Richards' equation and finger-like infiltration in unsaturated homogeneous porous media. <i>Water Resources Research</i> , 2009, 45, .	4.2	19
6	A high <i>TP53</i> mutation burden is a strong predictor of primary refractory mantle cell lymphoma. <i>British Journal of Haematology</i> , 2020, 191, e103-e106.	2.5	9
7	Frontline intensive chemotherapy improves outcome in young, high-risk patients with follicular lymphoma: pair-matched analysis from the Czech Lymphoma Study Group Database. <i>Leukemia and Lymphoma</i> , 2017, 58, 601-613.	1.3	7
8	Maintenance rituximab in newly diagnosed mantle cell lymphoma patients: a real world analysis from the Czech lymphoma study group registry. <i>Leukemia and Lymphoma</i> , 2019, 60, 748-755.	1.3	7
9	NFKB1 gene single-nucleotide polymorphisms: implications for graft-versus-host disease in allogeneic hematopoietic stem cell transplantation. <i>Annals of Hematology</i> , 2020, 99, 609-618.	1.8	7
10	A semi-continuum model of saturation overshoot in one dimensional unsaturated porous media flow. <i>Scientific Reports</i> , 2019, 9, 8390.	3.3	6
11	ATM Gene Single Nucleotide Polymorphisms Predict Regimen-Related Gastrointestinal Toxicity in Patients Allografted after Reduced Conditioning. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1136-1140.	2.0	5
12	Measurement of saturation overshoot under grass cover. <i>Biologia (Poland)</i> , 2020, 75, 841-849.	1.5	3
13	Bayesian Network Modelling As a New Tool in Predicting of the Early Progression of Disease in Follicular Lymphoma Patients. <i>Blood</i> , 2020, 136, 20-21.	1.4	3
14	Haplotype analysis of the X chromosome in patients with Turner syndrome in order to verify the possible effect of imprinting on selected symptoms. <i>Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia</i> , 2022, 166, 63-67.	0.6	2
15	COVID-19 in 96 Patients With Hematologic Disease: The First Single-center Experience From the Czech Republic. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021, 21, 606-612.	0.4	2
16	A patient called Medical Research. <i>Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia</i> , 2017, 161, 54-57.	0.6	2
17	High-Throughput Sequencing Haplotype Analysis Indicates in LRRK2 Gene a Potential Risk Factor for Endemic Parkinsonism in Southeastern Moravia, Czech Republic. <i>Life</i> , 2022, 12, 121.	2.4	1
18	Risk stratification using growth differentiation factor 15 in patients undergoing transcatheter aortic valve implantation. <i>Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia</i> , 2022, . .	0.6	1

#	ARTICLE	IF	CITATIONS
19	Prevention of large-scale implementation of unnecessary and expensive predictive tests in Hodgkin's lymphoma. <i>Lancet Haematology</i> , 2017, 4, e63.	4.6	0
20	Rituximab maintenance significantly reduces early follicular lymphoma progressions in patients treated with frontline Râ€CHOP. <i>EJHaem</i> , 2020, 1, 170-180.	1.0	0
21	Towards Bayesian Evaluation of Seroprevalence Studies. <i>Medical Sciences Forum</i> , 2021, 4, .	0.5	0