

Anna Broström

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

2,894
citations

361296

20
h-index

501076

28
g-index

32
all docs

32
docs citations

32
times ranked

1937
citing authors

#	ARTICLE	IF	CITATIONS
1	Farm establishment, abandonment and agricultural practices during the last 1,300 years: a case study from southern Sweden based on pollen records and the LOVE model. <i>Vegetation History and Archaeobotany</i> , 2019, 28, 529-544.	1.0	19
2	Early and Mid-Holocene vegetation changes in Scania (southern Sweden) based on palynological data. <i>Physical Geography and Geomorphology</i> , 2019, 96, 21-28.	0.1	0
3	Anthropogenic and climatic impacts on a coastal environment in the Baltic Sea over the last 1000 years. <i>Anthropocene</i> , 2018, 21, 66-79.	1.6	32
4	The effect of local land-use changes on floristic diversity during the past 1000 years in southern Sweden. <i>Holocene</i> , 2017, 27, 694-711.	0.9	9
5	Historical TOC concentration minima during peak sulfur deposition in two Swedish lakes. <i>Biogeosciences</i> , 2015, 12, 307-322.	1.3	21
6	Two hundred years of land-use change in the South Swedish Uplands: comparison of historical map-based estimates with a pollen-based reconstruction using the landscape reconstruction algorithm. <i>Vegetation History and Archaeobotany</i> , 2015, 24, 555-570.	1.0	43
7	From landscape description to quantification: A new generation of reconstructions provides new perspectives on Holocene regional landscapes of SE Sweden. <i>Holocene</i> , 2015, 25, 178-193.	0.9	21
8	Pollen-based quantitative reconstructions of Holocene regional vegetation cover (plant functional types) in southern Sweden. <i>Vegetation History and Archaeobotany</i> , 2015, 24, 676-697.	4.2	161
9	Palynological perspectives on vegetation survey: a critical step for model-based reconstruction of Quaternary land cover. <i>Quaternary Science Reviews</i> , 2013, 82, 41-55.	1.4	79
10	Eemian and Early Weichselian environments in southern Sweden: a multiproxy study of till-covered organic deposits from the Småland peneplain. <i>Journal of Quaternary Science</i> , 2013, 28, 705-719.	1.1	8
11	The impact of land-use change on floristic diversity at regional scale in southern Sweden 600 BC–AD 2008. <i>Biogeosciences</i> , 2013, 10, 3159-3173.	1.3	16
12	Floristic diversity in the transition from traditional to modern land-use in southern Sweden a.d. 1800–2008. <i>Vegetation History and Archaeobotany</i> , 2012, 21, 439-452.	1.0	34
13	Testing the effect of site selection and parameter setting on REVEALS-model estimates of plant abundance using the Czech Quaternary Palynological Database. <i>Review of Palaeobotany and Palynology</i> , 2012, 187, 38-49.	0.8	146
14	Signals of tree volume and temperature in a high-resolution record of pollen accumulation rates in northern Finland. <i>Journal of Quaternary Science</i> , 2012, 27, 564-574.	1.1	30
15	Holocene land-cover reconstructions for studies on land cover-climate feedbacks. <i>Climate of the Past</i> , 2010, 6, 483-499.	1.3	214
16	Pollen productivity estimates and relevant source area of pollen for selected plant taxa in a pasture woodland landscape of the Jura Mountains (Switzerland). <i>Vegetation History and Archaeobotany</i> , 2008, 17, 479-495.	1.0	87
17	Pollen productivity estimates of key European plant taxa for quantitative reconstruction of past vegetation: a review. <i>Vegetation History and Archaeobotany</i> , 2008, 17, 461-478.	1.0	275
18	Effects of the sampling design and selection of parameter values on pollen-based quantitative reconstructions of regional vegetation: a case study in southern Sweden using the REVEALS model. <i>Vegetation History and Archaeobotany</i> , 2008, 17, 445-459.	1.0	89

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19	The use of modelling and simulation approach in reconstructing past landscapes from fossil pollen data: a review and results from the POLLANDCAL network. <i>Vegetation History and Archaeobotany</i> , 2008, 17, 419-443.	1.0	152
20	The REVEALS model, a new tool to estimate past regional plant abundance from pollen data in large lakes: validation in southern Sweden. <i>Journal of Quaternary Science</i> , 2008, 23, 21-42.	1.1	139
21	A documented amphibian decline over 40 years: Possible causes and implications for species recovery. <i>Biological Conservation</i> , 2007, 138, 399-411.	1.9	56
22	Estimating the spatial scale of pollen dispersal in the cultural landscape of southern Sweden. <i>Holocene</i> , 2005, 15, 252-262.	0.9	130
23	OPENLAND3: a computer program to estimate plant abundance around pollen sampling sites from vegetation maps: a necessary step for calculation of pollen productivity estimates. <i>Review of Palaeobotany and Palynology</i> , 2004, 132, 67-77.	0.8	17
24	Pollen productivity estimates for the reconstruction of past vegetation cover in the cultural landscape of southern Sweden. <i>Holocene</i> , 2004, 14, 368-381.	0.9	188
25	Vegetation structure and pollen source area. <i>Holocene</i> , 2004, 14, 651-660.	0.9	193
26	Long Term Land-Cover Changes on Regional to Global Scales Inferred From Fossil Pollen – How to Meet the Challenges of Climate Research?. <i>PAGES News</i> , 2000, 8, 30-32.	0.3	14
27	Landscape openness and pollen records: a simulation approach. <i>Holocene</i> , 1999, 9, 409-421.	0.9	423
28	Pollen-landscape relationships in modern analogues of ancient cultural landscapes in southern Sweden ? a first step towards quantification of vegetation openness in the past. <i>Vegetation History and Archaeobotany</i> , 1998, 7, 189-201.	1.0	139
29	Land surface feedbacks and palaeomonsoons in northern Africa. <i>Geophysical Research Letters</i> , 1998, 25, 3615-3618.	1.5	141