Elizabeth A Hajek

List of Publications by Year
in descending order

25	1,076	516710 16	610901 24
papers	citations	h-index	g-index

29	29	29	983
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evidence for enhanced fluvial channel mobility and fine sediment export due to precipitation seasonality during the Paleocene-Eocene thermal maximum. Geology, 2022, 50, 116-120.	4.4	14
2	Field evidence for disequilibrium dynamics in preserved fluvial cross-strata: A record of discharge variability or morphodynamic hierarchy?. Earth and Planetary Science Letters, 2022, 579, 117355.	4.4	8
3	Reconstructing subsurface sandbody connectivity from temporal evolution of surface networks. Basin Research, 2022, 34, 1486-1506.	2.7	5
4	Fine-sediment Supply Can Control Fluvial Deposit Architecture: An Example From the Blackhawk Formation-Castlegate Sandstone Transition, Upper Cretaceous, Utah, USA. The Sedimentary Record, 2022, 20, .	0.6	2
5	Quantifying bankfull flow width using preserved bar clinoforms from fluvial strata. Geology, 2021, 49, 1038-1043.	4.4	8
6	Reconstructing the morphologies and hydrodynamics of ancient rivers from source to sink: Cretaceous Western Interior Basin, Utah, USA. Sedimentology, 2021, 68, 2854-2886.	3.1	14
7	The Habitat of the Nascent Chicxulub Crater. AGU Advances, 2020, 1, e2020AV000208.	5.4	12
8	Morphodynamic Hierarchy and the Fabric of the Sedimentary Record. Geophysical Research Letters, 2020, 47, e2020GL087921.	4.0	41
9	Buffered, Incomplete, and Shredded: The Challenges of Reading an Imperfect Stratigraphic Record. Journal of Geophysical Research F: Earth Surface, 2020, 125, e2019JF005079.	2.8	64
10	Using bar preservation to constrain reworking in channel-dominated fluvial stratigraphy. Geology, 2019, 47, 531-534.	4.4	28
11	Palaeoceneâ€“Eocene Thermal Maximum prolonged by fossil carbon oxidation. Nature Geoscience, 2019, 12, 54-60.	12.9	55
12	Evidence for Shelf Acidification During the Onset of the Paleoceneâ€Eocene Thermal Maximum. Paleoceanography and Paleoclimatology, 2018, 33, 1408-1426.	2.9	24
13	Identifying autogenic sedimentation in fluvialâ€deltaic stratigraphy: Evaluating the effect of outcropâ€quality data on the compensation statistic. Journal of Geophysical Research F: Earth Surface, 2017, 122, 91-113.	2.8	24
14	Shallow marine response to global climate change during the Paleoceneâ€Eocene Thermal Maximum, Salisbury Embayment, USA. Paleoceanography, 2017, 32, 710-728.	3.0	40
15	Autogenic Sedimentation in Clastic Stratigraphy. Annual Review of Earth and Planetary Sciences, 2017, 45, 681-709.	11.0	100
16	Preserving proxy records in dynamic landscapes: Modeling and examples from the Paleocene-Eocene Thermal Maximum. Geology, 2017, 45, 967-970.	4.4	26
17	Avulsion flow-path selection on rivers in foreland basins. Geology, 2016, 44, 695-698.	4.4	46
18	Interpreting Paleo-Avulsion Dynamics from Multistory Sand Bodies. Journal of Sedimentary Research, 2015, 85, 82-94.	1.6	42

#	Article	IF	Citations
19	Amplification of Shoreline Response To Sea-Level Change By Back-Tilted Subsidence. Journal of Sedimentary Research, 2014, 84, 470-474.	1.6	17
20	Field test of autogenic control on alluvial stratigraphy (Ferris Formation, Upper) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (Cretaceou	3.3	52
21	Flow-Depth Scaling In Alluvial Architecture and Nonmarine Sequence Stratigraphy: Example from the Castlegate Sandstone, Central Utah, U.S.A. Journal of Sedimentary Research, 2012, 82, 121-130.	1.6	62
22	Simplified process modeling of river avulsion and alluvial architecture: Connecting models and field data. Sedimentary Geology, 2012, 257-260, 1-30.	2.1	141
23	Scale-dependent compensational stacking: An estimate of autogenic time scales in channelized sedimentary deposits. Geology, 2011, 39, 811-814.	4.4	116
24	Significance of channel-belt clustering in alluvial basins. Geology, 2010, 38, 535-538.	4.4	130
25	Measuring Scales of Autogenic Organization in Fluvial Stratigraphy. , 0, , 132-144.		5