

Evaluating competing hypotheses for the origin and dyn

Earth Surface Processes and Landforms

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Splitting rivers at their seams: bifurcations and avulsion. <i>Earth Surface Processes and Landforms</i> , 2013, 38, 47-61.	1.2	204
2	Flow separation at the inner (convex) and outer (concave) banks of constant-width and widening open-channel bends. <i>Earth Surface Processes and Landforms</i> , 2013, 38, 696-716.	1.2	92
3	River bifurcations and avulsion. <i>Earth Surface Processes and Landforms</i> , 2013, 38, 317-318.	1.2	4
4	Network concepts to describe channel importance and change in multichannel systems: test results for the Jamuna River, Bangladesh. <i>Earth Surface Processes and Landforms</i> , 2014, 39, 766-778.	1.2	57
5	Multichannel rivers: their definition and classification. <i>Earth Surface Processes and Landforms</i> , 2014, 39, 26-37.	1.2	110
6	Reconstruction of anastomosing river course by means of geophysical and remote sensing surveys (the middle obra valley, western poland). <i>Geografiska Annaler, Series A: Physical Geography</i> , 2014, 96, 195-216.	0.6	11
7	Near-bed and surface flow division patterns in experimental river bifurcations. <i>Water Resources Research</i> , 2014, 50, 1506-1530.	1.7	40
8	Bifurcation instability and chute cutoff development in meandering gravel-bed rivers. <i>Geomorphology</i> , 2014, 213, 277-291.	1.1	87
9	Anastomosing channels in the lower Neches River valley, Texas. <i>Earth Surface Processes and Landforms</i> , 2014, 39, 1888-1899.	1.2	35
10	A unified framework for stability of channel bifurcations in gravel and sand fluvial systems. <i>Geophysical Research Letters</i> , 2015, 42, 7521-7536.	1.5	86
11	Is history of rivers important in restoration projects? The example of human impact on a lowland river valley (the Obra River, Poland). <i>Geomorphology</i> , 2015, 251, 50-63.	1.1	26
12	Water flow and sediment transport in a 90° channel diversion: an experimental study. <i>Journal of Hydraulic Research/De Recherches Hydrauliques</i> , 2015, 53, 253-263.	0.7	30
13	Can bed load transport drive varying depositional behaviour in river delta environments?. <i>Sedimentary Geology</i> , 2016, 345, 19-32.	1.0	24
14	Archimetrics: a quantitative tool to predict three-dimensional meander belt sandbody heterogeneity. <i>Depositional Record</i> , 2016, 2, 22-46.	0.8	21
15	Morphodynamics of the erosional phase of crevasse-splay evolution and implications for river sediment diversion function. <i>Geomorphology</i> , 2016, 259, 12-29.	1.1	63
16	Upstream control of river anastomosis by sediment overloading, upper Columbia River, British Columbia, Canada. <i>Sedimentology</i> , 2017, 64, 1488-1510.	1.6	55
17	Controls on anastomosis in lowland river systems: Towards process-based solutions to habitat conservation. <i>Science of the Total Environment</i> , 2017, 609, 1544-1555.	3.9	38
18	The role of floodplain width and alluvial bar growth as a precursor for the formation of anabranching rivers. <i>Geomorphology</i> , 2017, 278, 78-90.	1.1	38

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19	Tipping points in Texas rivers. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 1768-1781.	1.2	6
20	Control of Delta Avulsion by Downstream Sediment Sinks. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 142-166.	1.0	30
21	A philosophy of rivers: Equilibrium states, channel evolution, teleomatic change and least action principle. <i>Geomorphology</i> , 2018, 302, 3-19.	1.1	60
22	The formation of an anabranching planform in a sandy floodplain by increased flows and sediment load. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 623-638.	1.2	34
23	Electrical resistivity imaging of anastomosing river subsurface stratigraphy and possible controls of fluvial style change in a graben-like basin, Czech Republic. <i>Geomorphology</i> , 2018, 317, 139-156.	1.1	16
24	Flood energy dissipation in anabranching channels. <i>River Research and Applications</i> , 2018, 34, 709-720.	0.7	15
25	A characterization of side channel development. <i>River Research and Applications</i> , 2019, 35, 1597-1603.	0.7	8
26	Flow and Suspended Sediment Division at Two Highly Asymmetric Bifurcations in a River Delta: Implications for Channel Stability. <i>Journal of Geophysical Research F: Earth Surface</i> , 2019, 124, 2358-2380.	1.0	19
27	Ecohydraulic modelling of anabranching rivers. <i>River Research and Applications</i> , 2019, 35, 353-364.	0.7	17
28	Model-based evaluation of restoration measures efficiency in the anastomosing section of the River Narew. <i>Ecological Engineering</i> , 2019, 130, 213-227.	1.6	4
29	Free and forced morphodynamics of river bifurcations. <i>Earth Surface Processes and Landforms</i> , 2019, 44, 973-987.	1.2	26
30	Explaining artificial side channel dynamics using data analysis and model calculations. <i>Geomorphology</i> , 2019, 327, 93-110.	1.1	16
31	The evolution and disappearance of "false delta" multi-channel systems in postglacial areas (Central Tj ETQq0,0,0 rgBT /Overlock 1	1.6	5
32	Natural levee evolution in vegetated fluvial-tidal environments. <i>Earth Surface Processes and Landforms</i> , 2020, 45, 3824-3841.	1.2	11
33	Chaos in a simple model of a delta network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27179-27187.	3.3	8
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41	Channel Planform " Controls on Development and Change. , 2020, , 186-196.		3
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47	The Dynamics of Floodplains. , 2020, , 319-342.		1
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59	Quantifying bankfull flow width using preserved bar clinoforms from fluvial strata. Geology, 2021, 49, 1038-1043.	2.0	8
60	Influences on Discharge Partitioning on a Large River Delta: Case Study of the Mississippi"Atchafalaya Diversion, 1926"1950. Water Resources Research, 2021, 57, e2020WR028090.	1.7	5
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64	Fifty-year dynamics of the Lena River islands (Russia): Spatio-temporal pattern of large periglacial anabranching river and influence of climate change. <i>Science of the Total Environment</i> , 2021, 783, 147020.	3.9	23
65	Granulometric characterization of sediments in the anastomosed system of the Apure river Venezuela. <i>Journal of South American Earth Sciences</i> , 2021, 109, 103274.	0.6	2
66	Rivers in reverse: Upstream-migrating dechannelization and flooding cause avulsions on fluvial fans. <i>Geology</i> , 2022, 50, 37-41.	2.0	9
67	Living landscapes: Muddy and vegetated floodplain effects on fluvial pattern in an incised river. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 2948-2963.	1.2	82
69	Where Might the Hands-off Protection Strategy of Anastomosing Rivers Lead? A Case Study of Narew National Park. <i>Polish Journal of Environmental Studies</i> , 2018, 27, 2647-2658.	0.6	8
70	Modelling of climate change impact on flow conditions in the lowland anastomosing river. <i>PeerJ</i> , 2020, 8, e9275.	0.9	3
72	Conditions to Preserve the Sedimentary Record of Channel Planforms in Temperate Rivers of the Northern Hemisphere. <i>Journal of Geophysical Research F: Earth Surface</i> , 2022, 127, .	1.0	1
73	Review and outlook of river morphology expression. <i>Journal of Water and Climate Change</i> , 2022, 13, 1725-1747.	1.2	6
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75	Stability and Asymmetry of Tideâ€”Influenced River Bifurcations. <i>Journal of Geophysical Research F: Earth Surface</i> , 2022, 127, .	1.0	10
76	The evolution of meandering and anabranching rivers in postglacial and loess landscapes of Europe. <i>Holocene</i> , 0, , 095968362211317.	0.9	2
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