



پر استناد ترین مقالات ژئومورفولوژی در مجله *Geomorphology*

(<http://www.journals.elsevier.com/geomorphology/most-cited-articles/>)

1	Bridgland, D. Westaway, R.	<i>Climatically controlled river terrace staircases: A worldwide Quaternary phenomenon</i>	Volume 98, Issues 3-4, June 2008, Pages 285-315
2	Paris, R., Wassmer, P., Sartohadi, J., Lavigne, F., Barthomeuf, B., Desgages, E., Grancher, D., Baumert, P., Vautier, F., Brunstein, D., Gomez, C.	<i>Tsunamis as geomorphic crises: Lessons from the December 26, 2004 tsunami in Lhok Nga, West Banda Aceh (Sumatra, Indonesia)</i>	Volume 104, Issues 1-2, March 2009, Pages 59-72
3	Xu, K. / Milliman, J.D.	<i>Seasonal variations of sediment discharge from the Yangtze River before and after impoundment of the Three Gorges Dam</i>	Volume 104, Issues 3-4, March 2009, Pages 276-283
4	Schrott, L., Sass, O.	<i>Application of field geophysics in geomorphology: Advances and limitations exemplified by case studies</i>	Volume 93, Issues 1-2, January 2008, Pages 55-73
5	Melchiorre, C., Matteucci, M., Azzoni, A., Zanchi, A.	<i>Artificial neural networks and cluster analysis in landslide susceptibility zonation</i>	Volume 94, Issues 3-4, February 2008, Pages 379-400
6	Houser, C., Hapke, C., Hamilton, S.	<i>Controls on coastal dune morphology, shoreline erosion and barrier island response to extreme storms</i>	Volume 100, Issues 3-4, August 2008, Pages 223-240
7	Dotterweich, M.	<i>The history of soil erosion and fluvial deposits in small catchments of central Europe: Deciphering the long-term interaction between humans and the environment - A review</i>	Volume 101, Issues 1-2, October 2008, Pages 192-208
8	Kamp, U., Growley, B.J.,	<i>GIS-based landslide susceptibility</i>	Volume 101,

	<i>Khattak, G.A. , Owen, L.A.</i>	<i>mapping for the 2005 Kashmir earthquake region</i>	<i>Issue 4, November 2008, Pages 631-642</i>
9	<i>Dahal, R.K. ,Hasegawa, S.</i>	<i>Representative rainfall thresholds for landslides in the Nepal Himalaya</i>	<i>Volume 100, Issues 3-4, August 2008, Pages 429-443</i>
10	<i>Bourke, M.C. , Edgett, K.S. ,Cantor, B.A.</i>	<i>Recent aeolian dune change on Mars</i>	<i>Volume 94, Issues 1-2, February 2008, Pages 247-255</i>
11	<i>Benito, G. , Thorndycraft, V.R. / Rico, M. ,Sánchez-Moya, Y. , Sopena, A.</i>	<i>Palaeoflood and floodplain records from Spain: Evidence for long-term climate variability and environmental changes</i>	<i>Volume 101, Issues 1-2, October 2008, Pages 68-77</i>
12	<i>Vandenbergh, J.</i>	<i>The fluvial cycle at cold-warm-cold transitions in lowland regions: A refinement of theory</i>	<i>Volume 98, Issues 3-4, June 2008, Pages 275-284</i>
13	<i>Galli, M. , Ardizzone, F. , Cardinali, M. , Guzzetti, F. , Reichenbach, P.</i>	<i>Comparing landslide inventory maps</i>	<i>Volume 94, Issues 3-4, February 2008, Pages 268-289</i>
14	<i>Owen, L.A. ,Kamp, U. , Khattak, G.A. ,Harp, E.L. , Keefer, D.K. , Bauer, M.A.</i>	<i>Landslides triggered by the 8 October 2005 Kashmir earthquake</i>	<i>Volume 94, Issues 1-2, February 2008, Pages 1-9</i>
15	<i>Bakker, M.M. ,Govers, G. , van Doorn, A. ,Quetier, F. ,Chouvardas, D. , Rounsevell, M.</i>	<i>The response of soil erosion and sediment export to land-use change in four areas of Europe: The importance of landscape pattern</i>	<i>Volume 98, Issues 3-4, June 2008, Pages 213-226</i>
16	<i>Lantuit, H. ,Pollard, W.H.</i>	<i>Fifty years of coastal erosion and retrogressive thaw slump activity on Herschel Island, southern Beaufort Sea, Yukon Territory, Canada</i>	<i>Volume 95, Issues 1-2, March 2008, Pages 84-102</i>
17	<i>Minár, J. , Evans, I.S.</i>	<i>Elementary forms for land surface segmentation: The theoretical basis of terrain analysis and geomorphological mapping</i>	<i>Volume 95, Issues 3-4, March 2008, Pages 236-259</i>
18	<i>Cannon, S.H. ,Gartner, J.E. , Wilson, R.C. , Bowers, J.C. ,Laber, J.L.</i>	<i>Storm rainfall conditions for floods and debris flows from recently burned areas in southwestern</i>	<i>Volume 96, Issues 3-4, April 2008,</i>

		<i>Colorado and southern California</i>	<i>Pages 250-269</i>
19	<i>Coe, J.A., Kinner, D.A. , Godt, J.W.</i>	<i>Initiation conditions for debris flows generated by runoff at Chalk Cliffs, central Colorado</i>	<i>Volume 96, Issues 3-4, April 2008, Pages 270-297</i>
20	<i>Cerdan, O. ,Govers, G. , Le Bissonnais, Y. ,Van Oost, K. , Poesen, J. , Saby, N. , Gobin, A. , Vacca, A. ,Quinton, J. ,Auerswald, K. ,Klik, A. , Kwaad, F.J.P.M. , Raclot, D. , Ionita, I. , Rejman, J. , Rousseva, S. , Muxart, T. , Roxo, M.J. , Dostal, T.</i>	<i>Rates and spatial variations of soil erosion in Europe: A study based on erosion plot data</i>	<i>Volume 122, Issues 1-2, October 2010, Pages 167-177</i>
21	<i>Madsen, A.T. , Murray, A.S.</i>	<i>Optically stimulated luminescence dating of young sediments: A review</i>	<i>Volume 109, Issues 1-2, August 2009, Pages 3-16</i>
22	<i>Nefeslioglu, H.A. , Duman, T.Y. , Durmaz, S.</i>	<i>Landslide susceptibility mapping for a part of tectonic Kelkit Valley (Eastern Black Sea region of Turkey)</i>	<i>Volume 94, Issues 3-4, February 2008, Pages 401-418</i>
23	<i>Lastras, G. , Arzola, R.G. , Masson, D.G. , Wynn, R.B. , Huvenne, V.A.I. , Hühnerbach, V. ,Canals, M.</i>	<i>Geomorphology and sedimentary features in the Central Portuguese submarine canyons, Western Iberian margin</i>	<i>Volume 103, Issue 3, February 2009, Pages 310-329</i>
24	<i>Carrara, A. ,Crosta, G. ,Frattini, P.</i>	<i>Comparing models of debris-flow susceptibility in the alpine environment</i>	<i>Volume 94, Issues 3-4, February 2008, Pages 353-378</i>
25	<i>Das, I. , Sahoo, S. , van Westen, C. , Stein, A. , Hack, R.</i>	<i>Landslide susceptibility assessment using logistic regression and its comparison with a rock mass classification system, along a road section in the northern Himalayas (India)</i>	<i>Volume 114, Issue 4, February 2010, Pages 627-637</i>