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Crossref
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- 4 S.L. Goodbred, S.A. Kuehl. "The significance of large sediment supply, active tectonism, and eustasy on margin sequence development: Late Quaternary stratigraphy and evolution of the Ganges-Brahmaputra delta", *Sedimentary Geology*, 2000 116 words — < 1%

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Publications

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characteristics and geochemistry of arsenic-contaminated alluvial aquifers in the Ganges–Brahmaputra floodplain in central Bangladesh", *Journal of Contaminant Hydrology*, 2008

Crossref

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