

*comparison*<sub>2016</sub>, title =  
A comparison of spatial interpolation techniques to generate high resolution climate surfaces for Nigeria, volume =  
Accepted, journal =  
International Journal of Climatology, author =  
Arowolo, A.O. and Bhowmik, A.K. and Qi, W. and Deng, X., year =  
2016

*temporal*<sub>2013</sub>, title =  
Temporal Patterns of the Two – Dimensional Spatial Trends in Summer Temperature and Monsoon Precipitation of Bangladesh, volume =  
2013, copyright =  
Com2, issn =  
2314 – 4645, url =  
[http : //www.hindawi.com/isrn/atmospheric.sciences/2013/148538/](http://www.hindawi.com/isrn/atmospheric.sciences/2013/148538/), doi =  
10.1155/2013/148538, urldate =  
2013 – 08 – 06, journal =  
ISR N Atmospheric Sciences, author =  
Bhowmik, Avit Kumar, year =  
2013, keywords =  
Bangladesh, Climate Change, geostatistics, Spatial Trend, Temporal Interpolation, Temporal Trend, pages =  
1 – 16

*industries*<sub>2013</sub>, title =  
Industries Location as Jeopardy for Sustainable Urban Development in Asia : A Review of the Bangladesh Leather Processing Industries, volume =  
4, copyright =  
Com4, issn =  
0975 – 4253, 0976 – 3546, shorttitle =  
Industries Location as Jeopardy for Sustainable Urban Development in Asia, url =  
[http : //eua.sagepub.com/content/4/1/93](http://eua.sagepub.com/content/4/1/93), doi =  
10.1177/0975425313477749, abstract =  
The article reviews the Bangladesh leather processing industries relocation plan by applying the Social Theories of the City and Urbanization, number =  
1, urldate =  
2013 – 08 – 06, journal =  
Environment and Urbanization Asia, author =  
Bhowmik, Avit Kumar, month =  
mar, year =  
2013, keywords =  
Bangladesh, environmental economics, leather processing, redevelopment, relocation, sustainability, Urban growth, urbanization, pages =  
93 – 119, file =  
Bhowmik – 2013 – Industries Location as Jeopardy for Sustainable U.pdf : /Users/avitbhowmik/Library/Application Support/iCloud Drive/Industries Location as Jeopardy for Sustainable U.pdf

*damage*<sub>2011</sub>, address =  
Basel, Switzerland, title =  
Damage and Post – cyclone Regeneration Assessment of the Sundarbans Botanic Biodiversity caused by the Cyclone Sidr, volume =  
1, copyright =  
Paper, isbn =  
3 – 906980 – 27 – 8, url =  
[http : //www.sciforum.net/presentation/566/abstract](http://www.sciforum.net/presentation/566/abstract), abstract =  
The Sundarbans is the largest single block of tidal halophytic mangrove forest in the World. The versatile biodiversity of this forest is being threatened by the cyclone Sidr. The paper reports the damage and post-cyclone regeneration assessment of the Sundarbans Botanic Biodiversity caused by the cyclone Sidr, number =  
1, journal =  
Proceedings of the 1st World Sustainability Forum, publisher =  
MDPI, author =  
Bhowmik, Avit and Cabral, Pedro, editor =  
Rosen, M.A. and Grimmer, S., year =  
2011

*comparison*<sub>2012</sub>, title =  
A Comparison of Bangladesh Climate Surfaces from the Geostatistical Point of View, volume =  
2012, copyright =  
Com2, issn =  
2090 – 7524, url =  
[http : //www.hindawi.com/isrn/meteorology/2012/353408/](http://www.hindawi.com/isrn/meteorology/2012/353408/), doi =  
10.5402/2012/353408, urldate =  
2013 – 08 – 06, journal =  
ISR N Meteorology, author =  
Bhowmik, Avit Kumar, year =  
2012, keywords =  
Climate Change, Climate Indices, geostatistics, pages =  
1 – 20

*automated*<sub>2015</sub>, title =  
An automated, objective and open source tool for stream threshold selection and upstream riparian corridor delineation, volume =  
63, copyright =  
Com1, issn =  
1364 – 8152, url =  
[http : //www.sciencedirect.com/science/article/pii/S1364815214003077](http://www.sciencedirect.com/science/article/pii/S1364815214003077), doi =  
10.1016/j.envsoft.2014.10.017, abstract =  
Abstract The extraction of stream networks from digital elevation models (DEMs) and delineation of upstream riparian corridors are important tasks in hydrological modeling. This paper presents an automated, objective and open source tool for stream threshold selection and upstream riparian corridor delineation, number =  
0, journal =  
Environmental Modelling & Software, author =  
Bhowmik, Avit Kumar and Metz, Markus and Schfer, Ralf B., year =  
2015, keywords =  
Algorithm, Automation, Digital elevation model, Stream Network, Streams sampling point, Upstream riparian corridor, pages =  
240 – 250, file =  
Bhowmik et al. – 2015 – An automated, objective and open source tool for s.pdf : /Users/avitbhowmik/Library/Application Support/iCloud Drive/Bhowmik et al. – 2015 – An automated, objective and open source tool for s.pdf

*human*<sub>2016</sub>, title =  
Human Arsenic Exposure via Dust across the Different Ecological Zones of Pakistan, volume =  
126, copyright =  
Cur1, issn =  
01476513, url =  
[http : //linkinghub.elsevier.com/retrieve/pii/S0147651315302323](http://linkinghub.elsevier.com/retrieve/pii/S0147651315302323), doi =