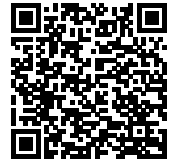


Environmental Science Dissertation

Odette Paramor

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1.

Vos PEJ, Maiheu B, Vankerkom J, Janssen S. Improving local air quality in cities: To tree or not to tree? *Environmental Pollution*. 2013;183:113-122. doi:10.1016/j.envpol.2012.10.021

2.

Akopian M. A large reservoir as a source of zooplankton for the river: structure of the populations and influence of fish predation. *Journal of Plankton Research*. 1999;21(2):285-297. doi:10.1093/plankt/21.2.285

3.

Donald H. Hazelwood and Richard A. Parker. Population Dynamics of Some Freshwater Zooplankton. *Ecology*. 1961;42(2):266-274.
http://www.jstor.org/stable/1932078?seq=1#page_scan_tab_contents

4.

Heinle DR. Temperature and Zooplankton. *Chesapeake Science*. 1969;10(3/4).
doi:10.2307/1350456

5.

Lampert, Winfried. Vertical Migration of Freshwater Zooplankton: Test of Some Hypotheses Predicting a Metabolic Advantage. *BULLETIN OF MARINE SCIENCE*. 43(3):620-640.
<http://www.ingentaconnect.com/content/umrsmas/bullmar/1988/00000043/00000003/art00022>

6.

A global analysis of the impacts of urbanization on bird and plant diversity reveals key anthropogenic drivers. <http://rspb.royalsocietypublishing.org/content/281/1780/20133330>

7.

Davies ZG, Fuller RA, Loram A, Irvine KN, Sims V, Gaston KJ. A national scale inventory of resource provision for biodiversity within domestic gardens. *Biological Conservation*. 2009;142(4):761-771. doi:10.1016/j.biocon.2008.12.016

8.

Evans KL, Hatchwell BJ, Parnell M, Gaston KJ. A conceptual framework for the colonisation of urban areas: the blackbird *Turdus merula* as a case study. *Biological Reviews*. 2010;85(3):643-667. doi:10.1111/j.1469-185X.2010.00121.x

9.

Loram, Alison. Urban domestic gardens (XII): The richness and composition of the flora in five UK cities. *Journal of Vegetation Science*. 2008;19(3). doi:10.3170/2007-8-18373

10.

Prieto-Benítez S, Méndez M. Effects of land management on the abundance and richness of spiders (Araneae): A meta-analysis. *Biological Conservation*. 2011;144(2):683-691. doi:10.1016/j.biocon.2010.11.024

11.

Sims V, Evans KL, Newson SE, Tratalos JA, Gaston KJ. Avian assemblage structure and domestic cat densities in urban environments. *Diversity and Distributions*. 2007;14(2):387-399. doi:10.1111/j.1472-4642.2007.00444.x

12.

Theobald DM, Miller JR, Hobbs NT. Estimating the cumulative effects of development on wildlife habitat. *Landscape and Urban Planning*. 1997;39(1):25-36.
doi:10.1016/S0169-2046(97)00041-8

13.

Shifting gears: assessing collateral impacts of fishing methods in US waters.
http://mcbi.marine-conservation.org/publications/pub_pdfs/Chuenpagdee_et_al_2003.pdf

14.

Jacquet JL, Pauly D. The rise of seafood awareness campaigns in an era of collapsing fisheries. *Marine Policy*. 2007;31(3):308-313. doi:10.1016/j.marpol.2006.09.003

15.

Jin X. Long-term changes in fish community structure in the Bohai Sea, China. *Estuarine, Coastal and Shelf Science*. 2004;59(1):163-171. doi:10.1016/j.ecss.2003.08.005

16.

Naylor, Rosamond L. Effect of aquaculture on world fish supplies. *Nature*. 2000;405(6790):1017-1024.
<http://search.ebscohost.com/login.aspx?direct=true&db=aph&AN=3307940&site=ehost-live>

17.

Psychological effectiveness of carbon labelling.
<http://www.nature.com/nclimate/journal/v2/n4/full/nclimate1468.html>

18.

Coley D, Howard M, Winter M. Local food, food miles and carbon emissions: A comparison of farm shop and mass distribution approaches. *Food Policy*. 2009;34(2):150-155.
doi:10.1016/j.foodpol.2008.11.001

19.

Engelhaupt E. Do food miles matter? *Environmental Science & Technology*. 2008;42(10):3482-3482. doi:10.1021/es087190e

20.

Time to try carbon labelling.
<http://www.nature.com/nclimate/journal/v1/n1/full/nclimate1071.html>

21.

Weber CL, Matthews HS. Food-Miles and the Relative Climate Impacts of Food Choices in the United States. *Environmental Science & Technology*. 2008;42(10):3508-3513. doi:10.1021/es702969f

22.

Street lighting changes the composition of invertebrate communities.
<http://rsbl.royalsocietypublishing.org/content/8/5/764>

23.

Iowa Stormwater Management Manual - 2C-4 Rational Method.
<http://ctre.iastate.edu/pubs/stormwater/documents/2C-4RationalMethod.pdf>

24.

Soil Erosion Analysis for EIA Studies using GIS.
<http://www.malaysiagis.com/index.php/local-gis/articles/44-gis/318-soil-erosion-analysis-for-eia-studies-using-gis?showall=1>

25.

Land cover change in Ningbo and its surrounding area of Zhejiang Province, 1987~2000 - 中国知网
[http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=3&CurRec=1&recid=&filename=ZDYG200604024&dbname=CJFD2006&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSIjHSlIdSdnQ0S21zdUI5L1BXWnhNTGRERFZxNFYvM01URVpaYzI4QTJvdWVlcERnQVhqa3lvTUJHaUpRPT0=\\$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxjw!!&v=MjY1](http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=3&CurRec=1&recid=&filename=ZDYG200604024&dbname=CJFD2006&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSIjHSlIdSdnQ0S21zdUI5L1BXWnhNTGRERFZxNFYvM01URVpaYzI4QTJvdWVlcERnQVhqa3lvTUJHaUpRPT0=$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxjw!!&v=MjY1)

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GgxVDNxVHJXTTE=

26.

S8MKII : Sediment Transport Demonstration Channel.

<http://discoverarmfield.com/en/products/view/s8/sediment-transport-demonstration-channel>

27.

Relative sea-level rising and its control strategy in coastal regions of China in the 21st century - 相对海平面上升及其控制策略.

[http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=0&CurRec=1&recid=&filename=JDXG200301006&dbname=CJFD2003&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSIjHSLdSdnQ0S21zdUI5L1BXWnhNTGRERFZxNFYvM01URVpaYzI4QTJvdWVlcERnQVhqa3IvTUJHaUpRPT0=\\$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxJw!!&v=MTE5NDJuVGFiRzRldExNcm85RllvUjhlWDFMdXhZUZdEaDFUM3FUclldNMUZyQ1VSTCtmWnVabUZpRGdWYnZOTHk=](http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=0&CurRec=1&recid=&filename=JDXG200301006&dbname=CJFD2003&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSIjHSLdSdnQ0S21zdUI5L1BXWnhNTGRERFZxNFYvM01URVpaYzI4QTJvdWVlcERnQVhqa3IvTUJHaUpRPT0=$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxJw!!&v=MTE5NDJuVGFiRzRldExNcm85RllvUjhlWDFMdXhZUZdEaDFUM3FUclldNMUZyQ1VSTCtmWnVabUZpRGdWYnZOTHk=)

28.

Chen X, Zong Y. Major impacts of sea-level rise on agriculture in the Yangtze delta area around Shanghai. *Applied Geography*. 1999;19(1):69-84.
doi:10.1016/S0143-6228(98)00035-6

29.

Henderson V. Urban primacy, external costs, and quality of life. *Resource and Energy Economics*. 2002;24(1-2):95-106. doi:10.1016/S0928-7655(01)00052-5

30.

THE EVOLUTION OF CITY SIZE DISTRIBUTIONS.

<http://www.econ.brown.edu/faculty/henderson/gabaixioannideschapteraug20.pdf>

31.

Chaolin G, Liya W, Cook I. Progress in research on Chinese urbanization. *Frontiers of*

Architectural Research. 2012;1(2):101-149. doi:10.1016/j.foar.2012.02.013

32.

Servet Mutlu. Urban Concentration and Primacy Revisited: An Analysis and Some Policy Conclusions. *Economic Development and Cultural Change*. 1989;37(3):611-639.
http://www.jstor.org/stable/1153914?seq=1#page_scan_tab_contents

33.

中国知网.

[http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=0&CurRec=1&recid=&filename=DLXB198601001&dbname=CJFD8589&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSljHSldSdnQ1WmltblJSTG8yOU5BbDJSVy9TcnczVUhvNS9oQzdWSGpUMWI3WVFKdmRmaDhCNEY1Qkp3PT0=\\$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4lQMovwHtwkF4VYPoHbKxJw!!&v=MDU0MzZyV00xRnJDVVJMK2ZadVptRnlubFVMcktJU0hUYkxLeEZ0Zk1ybzlGWlISOGVYMUx1eFITN0RoMVQzcVQ=](http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=0&CurRec=1&recid=&filename=DLXB198601001&dbname=CJFD8589&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSljHSldSdnQ1WmltblJSTG8yOU5BbDJSVy9TcnczVUhvNS9oQzdWSGpUMWI3WVFKdmRmaDhCNEY1Qkp3PT0=$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4lQMovwHtwkF4VYPoHbKxJw!!&v=MDU0MzZyV00xRnJDVVJMK2ZadVptRnlubFVMcktJU0hUYkxLeEZ0Zk1ybzlGWlISOGVYMUx1eFITN0RoMVQzcVQ=)

34.

Xinying Z, Xiaoqiang L, Dodson J, et al. Land degradation during the Bronze Age in Hexi Corridor (Gansu, China). *Quaternary International*. 2012;254:42-48.
doi:10.1016/j.quaint.2011.06.046

35.

Wang N ang, Zhang C hui, Li G, Cheng H yi. Historical desertification process in Hexi Corridor, China. *Chinese Geographical Science*. 2005;15(3):245-253.
doi:10.1007/s11769-005-0037-3

36.

Hayden Lorimer and Nick Spedding. Locating Field Science: A Geographical Family Expedition to Glen Roy, Scotland. *The British Journal for the History of Science*. 2005;38(1):13-33. http://www.jstor.org/stable/4028580?seq=1#page_scan_tab_contents

37.

Whitehand JWR, Gu K. Research on Chinese urban form: retrospect and prospect. *Progress in Human Geography*. 2006;30(3):337-355. doi:10.1191/0309132506ph611oa

38.

Zhao S, Fang J, Miao S, et al. The 7-Decade Degradation of a Large Freshwater Lake in Central Yangtze River, China. *Environmental Science & Technology*. 2005;39(2):431-436. doi:10.1021/es0490875

39.

——— - .

[http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=0&CurRec=1&recid=&filename=NB TX200408032&dbname=CJFD2004&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSIjH SldSdnQ1V05QSDEzZ3BEVVZtYlk3K1FRTk91OVF6Z1ZEOTFhRktnT2FoMU5EZ2dEeFjhSzRM ZG13PT0=\\$9A4hf_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxJw!!&v=MTg 0NjdmWnVabUZ5bmdWTDNCS3kvZmRyRzRldFhNcDQ5R1pvUjhlWDFMdXhZUzdEaDFUM3F UclIdNMUZyQ1VSTCs=](http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=0&CurRec=1&recid=&filename=NB TX200408032&dbname=CJFD2004&dbcode=CJFQ&pr=&urlid=&yx=&uid=WEEvREcwSIjH SldSdnQ1V05QSDEzZ3BEVVZtYlk3K1FRTk91OVF6Z1ZEOTFhRktnT2FoMU5EZ2dEeFjhSzRM ZG13PT0=$9A4hf_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxJw!!&v=MTg 0NjdmWnVabUZ5bmdWTDNCS3kvZmRyRzRldFhNcDQ5R1pvUjhlWDFMdXhZUzdEaDFUM3F UclIdNMUZyQ1VSTCs=)

40.

——— .

[http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=4&CurRec=1&recid=&filename=20 04082520.nh&dbname=CDFD9908&dbcode=CDFD&pr=&urlid=&yx=&uid=WEEvREcwSIjH SldSdnQ1V05QSDEzZ3BEVVZtYlk3K1FRTk91OVF6Z1ZEOTFhRktnT2FoMU5EZ2dEeFjhSzRM ZG13PT0=\\$9A4hf_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxJw!!&v=Mjkz NThSOGVYMUx1eFITN0RoMVQzcVRyV00xRnJDVVJMK2ZadVptRnluZ1ZickFWMTI3R3JPd0hO VE9yNUViUEk=](http://www.cnki.net/KCMS/detail/detail.aspx?QueryID=4&CurRec=1&recid=&filename=20 04082520.nh&dbname=CDFD9908&dbcode=CDFD&pr=&urlid=&yx=&uid=WEEvREcwSIjH SldSdnQ1V05QSDEzZ3BEVVZtYlk3K1FRTk91OVF6Z1ZEOTFhRktnT2FoMU5EZ2dEeFjhSzRM ZG13PT0=$9A4hf_YAuvQ5obgVAqNKPCYcEjKensW4IQMovwHtwkF4VYPoHbKxJw!!&v=Mjkz NThSOGVYMUx1eFITN0RoMVQzcVRyV00xRnJDVVJMK2ZadVptRnluZ1ZickFWMTI3R3JPd0hO VE9yNUViUEk=)

41.

Verhoeven JTA, Meuleman AFM. Wetlands for wastewater treatment: Opportunities and limitations. *Ecological Engineering*. 1999;12(1-2):5-12. doi:10.1016/S0925-8574(98)00050-0

42.

Bealey WJ, McDonald AG, Nemitz E, et al. Estimating the reduction of urban PM10 concentrations by trees within an environmental information system for planners. *Journal of Environmental Management*. 2007;85(1):44-58. doi:10.1016/j.jenvman.2006.07.007

43.

Grantz DA, Garner JHB, Johnson DW. Ecological effects of particulate matter. *Environment International*. 2003;29(2-3):213-239. doi:10.1016/S0160-4120(02)00181-2

44.

Wu H, Guo Z, Peng C. Distribution and storage of soil organic carbon in China. *Global Biogeochemical Cycles*. 2003;17(2). doi:10.1029/2001GB001844

45.

Keys to Soil Taxonomy | NRCS.

http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/ref/?cid=nrcs142p2_053580

46.

Nepal S. Impacts of climate change on the hydrological regime of the Koshi river basin in the Himalayan region. *Journal of Hydro-environment Research*. 2016;10:76-89. doi:10.1016/j.jher.2015.12.001

47.

Su F, Zhang L, Ou T, et al. Hydrological response to future climate changes for the major upstream river basins in the Tibetan Plateau. *Global and Planetary Change*. 2016;136:82-95. doi:10.1016/j.gloplacha.2015.10.012

48.

Gan R, Luo Y, Zuo Q, Sun L. Effects of projected climate change on the glacier and runoff generation in the Naryn River Basin, Central Asia. *Journal of Hydrology*. 2015;523:240-251. doi:10.1016/j.jhydrol.2015.01.057

49.

Hannah DM, Gurnell AM. A conceptual, linear reservoir runoff model to investigate melt season changes in cirque glacier hydrology. *Journal of Hydrology*. 2001;246(1-4):123-141.

□□□□□□□□□□.

57.

□□□"□□"□□□□□□□□□□ - □□□□□□□□□□.

58.

59.

60.

61.

Hong Kong observatory Technical Note. <http://www.weather.gov.hk/publica/tn/tn107.pdf>

62.

LIU KH, FANG YT, YU FM, LIU Q, LI FR, PENG SL. Soil Acidification in Response to Acid Deposition in Three Subtropical Forests of Subtropical China. *Pedosphere*. 2010;20(3):399-408. doi:10.1016/S1002-0160(10)60029-X

63.

Chen B, Chen Z, Stephenson W, Finlayson B. Morphodynamics of a boulder beach, Putuo Island, SE China coast: The role of storms and typhoon. *Marine Geology*. 2011;283(1-4):106-115. doi:10.1016/j.margeo.2010.10.004