



ELSEVIER

Volume 103, Issue 2, 30 November 2011

LANDSCAPE
AND
URBAN PLANNING

www.elsevier.com/locate/landurbplan

CONTENTS

(Abstracts/contents in: Appl. Ecol. Abstr.; BIOSIS; Cambridge Sci. Abstr.; Curr. Contents B & S; Elsevier BIOBASE; Environ. Abstr. Environ. Periodicals Bibliogr.; GEOBASE; Geographical Abstr.; LandSearch; Science Citation Index; Urban Stud. Abstr./Archit. Urban Des. Sect.). Also covered in the abstract and citation database SCOPUS®. Full text available on ScienceDirect®.

History and spatial complexity of deforestation and logging in small private forests E. Andrieu, S. Ladet (Castanet-Tolosan, France), W. Heintz (Castanet-Tolosan, France and Paris, France) and M. Deconchat (Castanet-Tolosan, France)	109
A method for linking results from an evaluation of land use scenarios from the viewpoint of flood prevention and nature conservation E. Richert, S. Bianchin, H. Heilmeyer (Freiberg, Germany), M. Merta and C. Seidler (Zittau, Germany)	118
Estimating the removal of atmospheric particulate pollution by the urban tree canopy of London, under current and future environments M. Tallis, G. Taylor (Southampton, UK), D. Sinnott and P. Freer-Smith (Surrey, UK)	129
Modeling the impact of land use and climate change on neighborhood-scale evaporation and nighttime cooling: A surface energy balance approach L.A. House-Peters and H. Chang (Portland, OR, USA)	139
Design guidelines for integrating amphibian habitat into golf course landscapes D.B. Jackson, S.D. Kelly and R.D. Brown (Ontario, Canada)	156
Assessment of low impact development for managing stormwater with changing precipitation due to climate change C. Pyke, M.P. Warren, T. Johnson (Washington, DC, USA), J. LaGro Jr. (Madison, WI, USA), J. Scharfenberg (Washington, DC, USA), P. Groth (Lexington, MA, USA), R. Freed, W. Schroerer (Fairfax, VA, USA) and E. Main (Portland, OR, USA)	166
Landowner willingness to embed production agriculture and other land use options in residential areas of Chittenden County, VT D.L. Erickson (Burlington, VT, USA), S.T. Lovell (Urbana, IL, USA) and V.E. Méndez (Burlington, VT, USA)	174
Surface water flooding risk to urban communities: Analysis of vulnerability, hazard and exposure A. Kaźmierczak and G. Cavan (Manchester, UK)	185
The use of economic valuation to create public support for green infrastructure investments in urban areas V. Vandermeulen, A. Verspecht (Gent, Belgium), B. Vermeire (Maldegem, Belgium), G. Van Huylenbroeck and X. Gellynck (Gent, Belgium)	198
Assessing construction land potential and its spatial pattern in China Y. Xu (Beijing, China), Q. Tang (Beijing, China and Buffalo, NY, USA), J. Fan (Beijing, China), S.J. Bennett (Buffalo, NY, USA) and Y. Li (Beijing, China)	207
The distance effects of environmental variables on older African American women's physical activity in Texas W.-H. Shin (Deagu, Republic of Korea), B.-S. Kweon (Maryland, USA) and W.-J. Shin (Gyeongsangbuk-do, Republic of Korea) . . .	217
The relationship between percentage of organic matter in substrate and plant growth in extensive green roofs A. Nagase (Matsudo-city, Japan) and N. Dunnett (Sheffield, UK)	230
The impact of urban development on hydrologic regime from catchment to basin scales G. Yang, L.C. Bowling (West Lafayette, IN, USA), K.A. Cherkauer and B.C. Pijanowski (Purdue, IN, USA)	237
Lessons from visualising the landscape and habitat implications of tree decline—and its remediation through tree planting—in Australia's grazing landscapes K. Sherren, J. Fischer, H. Clayton (Canberra, Australia), A. Hauldren (Albany Creek, Australia) and S. Dovers (Canberra, Australia) . . .	248