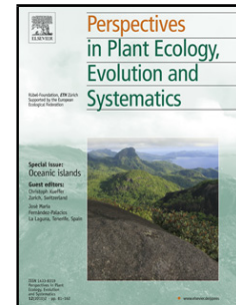


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Roads disrupt rodent scatter-hoarding seed-dispersal services: implication for forest regeneration

Jifa Cui^a, Wenwen Chen^a, Chris Newman^b, Wenwu Han^a, Christina D. Buesching^b, David W. Macdonald^b, Zongqiang Xie^a, Youbing Zhou^{a*}

^a *State Key Laboratory of Vegetation and Environmental Change, Institute of Botany, the Chinese Academy of Sciences, No. 20 Nanxincun, Xiangshan, Beijing 100093, China*

^b *Wildlife Conservation Research Unit, Department of Zoology, University of Oxford, The Recanati-Kaplan Centre, Tubney House, Tubney, Abingdon OX13 5QL, UK*

* Corresponding author.

E-mail addresses: zhouyb@ibcas.ac.cn (Y. Zhou).

Highlights

- Road developments have pervasive effects on seed dispersal and plant recruitment.
- Seed (nut) dispersal effectiveness was greater nearer the road.
- Consequently, high densities of trees and regeneration occurred closer to roads.
- Contrary to these benefits, nut dispersal distances were shorter closer to roads.
- Ever-expanding effect of roads may cause profound changes in plant communities.

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