

CO<sub>2</sub> balance of boreal, temperate, and tropical  
database

Global Change Biology

13, 2509-2537

DOI: [10.1111/j.1365-2486.2007.01439.x](https://doi.org/10.1111/j.1365-2486.2007.01439.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	A Neural Basis for Expert Object Recognition. <i>Psychological Science</i> , 2001, 12, 43-47.	1.8	429
2	Assessing the ability of three land ecosystem models to simulate gross carbon uptake of forests from boreal to Mediterranean climate in Europe. <i>Biogeosciences</i> , 2007, 4, 647-656.	1.3	70
3	Spatio-temporal patterns of forest carbon dioxide exchange based on global eddy covariance measurements. <i>Science in China Series D: Earth Sciences</i> , 2008, 51, 1129-1143.	0.9	21
4	Old-growth forests as global carbon sinks. <i>Nature</i> , 2008, 455, 213-215.	13.7	1,399
5	Carbon accumulation in European forests. <i>Nature Geoscience</i> , 2008, 1, 425-429.	5.4	263
6	Below-ground carbon flux and partitioning: global patterns and response to temperature. <i>Functional Ecology</i> , 2008, 22, 941-954.	1.7	131
7	Greenhouse gas fluxes from natural ecosystems. <i>Australian Journal of Botany</i> , 2008, 56, 369.	0.3	271
8	Derivation of a spatially explicit 86-year retrospective carbon budget for a landscape undergoing conversion from old-growth to managed forests on Vancouver Island, BC. <i>Forest Ecology and Management</i> , 2008, 256, 1677-1691.	1.4	51
9	Forests and Climate Change: Forcings, Feedbacks, and the Climate Benefits of Forests. <i>Science</i> , 2008, 320, 1444-1449.	6.0	4,344
10	Fruit development, not GPP, drives seasonal variation in NPP in a tropical palm plantation. <i>Tree Physiology</i> , 2008, 28, 1661-1674.	1.4	44
11	A new European plant-specific emission inventory of biogenic volatile organic compounds for use in atmospheric transport models. <i>Biogeosciences</i> , 2009, 6, 1059-1087.	1.3	138
12	Improving land surface models with FLUXNET data. <i>Biogeosciences</i> , 2009, 6, 1341-1359.	1.3	308
13	Above- and below-ground net primary productivity across ten Amazonian forests on contrasting soils. <i>Biogeosciences</i> , 2009, 6, 2759-2778.	1.3	221
14	Precipitation as driver of carbon fluxes in 11 African ecosystems. <i>Biogeosciences</i> , 2009, 6, 1027-1041.	1.3	106
15	Changes in net ecosystem productivity of boreal black spruce stands in response to changes in temperature at diurnal and seasonal time scales. <i>Tree Physiology</i> , 2009, 29, 1-17.	1.4	47
16	Carbon credits and the conservation of natural areas. <i>Environmental Reviews</i> , 2009, 17, 1-19.	2.1	26
17	Large CO <sub>2</sub> disequilibria in tropical lakes. <i>Global Biogeochemical Cycles</i> , 2009, 23, .	1.9	94
18	Biosphere-Atmosphere Exchange of Old-Growth Forests: Processes and Pattern. <i>Ecological Studies</i> , 2009, , 141-158.	0.4	9

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19	Quantifying disturbance effects on vegetation carbon pools in mountain forests based on historical data. <i>Regional Environmental Change</i> , 2009, 9, 121-130.	1.4	24
20	A review of tower flux observation sites in Asia. <i>Journal of Forest Research</i> , 2009, 14, 1-9.	0.7	53
21	Scaling-up productivity (NPP) using light or water use efficiencies (LUE, WUE) from a two-layer tropical plantation. <i>Agroforestry Systems</i> , 2009, 76, 409-422.	0.9	20
22	A modelling method to quantify in situ the input of carbon from roots and the resulting C turnover in soil. <i>Plant and Soil</i> , 2009, 317, 103-120.	1.8	13
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166	Estimating the Random Error in Eddy-Covariance Based Fluxes and Other Turbulence Statistics: The Filtering Method. <i>Boundary-Layer Meteorology</i> , 2012, 144, 113-135.	1.2	43
167	Net ecosystem carbon budget, net global warming potential and greenhouse gas intensity in intensive vegetable ecosystems in China. <i>Agriculture, Ecosystems and Environment</i> , 2012, 150, 27-37.	2.5	78
168	Complex terrain leads to bidirectional responses of soil respiration to inter-annual water availability. <i>Global Change Biology</i> , 2012, 18, 749-756.	4.2	40
169	Ecosystem carbon exchange over a warm-temperate mixed plantation in the lithoid hilly area of the North China. <i>Atmospheric Environment</i> , 2012, 49, 257-267.	1.9	28
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171	Large-scale bioenergy from additional harvest of forest biomass is neither sustainable nor greenhouse gas neutral. <i>GCB Bioenergy</i> , 2012, 4, 611-616.	2.5	252
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173	Temperature explains global variation in biomass among humid old-growth forests. <i>Global Ecology and Biogeography</i> , 2012, 21, 998-1006.	2.7	59
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178	Recent trends in Inner Asian forest dynamics to temperature and precipitation indicate high sensitivity to climate change. <i>Agricultural and Forest Meteorology</i> , 2013, 178-179, 31-45.	1.9	108
179	Mixing <i>Eucalyptus</i> and <i>Acacia</i> trees leads to fine root over-yielding and vertical segregation between species. <i>Oecologia</i> , 2013, 172, 903-913.	0.9	56
180	Impacts of human alteration of the nitrogen cycle in the US on radiative forcing. <i>Biogeochemistry</i> , 2013, 114, 25-40.	1.7	51
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185	Root "shoot allometry of tropical forest trees determined in a large-scale aeroponic system. <i>Annals of Botany</i> , 2013, 112, 291-296.	1.4	18
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