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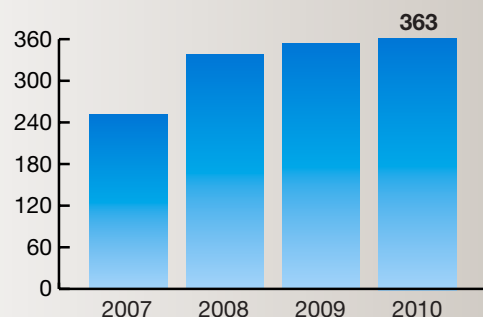
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**Ecosystem structure throughout the Brazilian amazon from Landsat observations and automated spectral unmixing**, 2005

**Authors:** Gregory P. Asner, David E. Knapp, Amanda N. Cooper, Mercedes M. C. Bustamante, and Lydia P. Olander

**Future changes in biogenic isoprene emissions: How might they affect regional and global atmospheric chemistry?**, 2006

**Authors:** Christine Wiedinmyer, Xuexi Tie, Alex Guenther, Ron Neilson, and Claire Granier

**Trends and variability in U.S. corn yields over the twentieth century**, 2005

**Authors:** Christopher J. Kucharik and Navin Ramankutty

**Human influences on wildfire in Alaska from 1988 through 2005: An analysis of the spatial patterns of human impacts**, 2008

**Authors:** M. P. Calef, A. D. McGuire, and F. S. Chapin III

**Validation of MODIS active fire detection products derived from two algorithms**, 2005

**Authors:** Jeffrey T. Morisette, Louis Giglio, Ivan Csiszar, Alberto Setzer, Wilfrid Schroeder Douglas Morton, and Christopher O. Justice

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