

Maria Cristina Rulli

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BIBLIOGRAPHY

MARIA CRISTINA RULLI IS THE AUTHOR OF 160 PUBLICATIONS, 135 OF THEM IN PEER-REVIEWED SCIENTIFIC JOURNALS.

STANFORD/ELSEVIER'S TOP 2% SCIENTIST

NUMBER OF CITATIONS RECORDED BY GOOGLE SCHOLAR

TOTAL CITATIONS: 11472 (As of JULY 2025),

H-INDEX: 58, I10-INDEX: 103

NUMBER OF CITATIONS RECORDED BY SCOPUS

TOTAL CITATIONS: 7863 (As of JULY 2025)

H-INDEX: 50

NUMBER OF CITATIONS RECORDED BY WEB OF SCIENCE

WOS TOTAL CITATIONS: 7059 (As of JULY 2025)

H-INDEX: 46

7  PAPER ARE **HIGHLY CITED** (TOP 1% of the academic field)

1  PAPER IS **HOT PAPER** (TOP 0.1% of the academic field)

SELECTED PUBLICATIONS

Rulli, M. C., Galli, N., John, R. S., Muylaert, R. L., Santini, M., Hayman, D. T. (2025). Land Use Change and Infectious Disease Emergence. *Reviews of Geophysics*, 63(2), e2022RG000785. <https://doi.org/10.1029/2022RG000785>.

Govoni, C., Zhuo, L., Lobos Marchioni D., Rulli, M.C. (2025), China's animal protein-rich diets are increasingly reliant on Brazil's land and water resources *Nature Food*, in press.

Wolde S.G., D'Odorico P., Rulli M.C (2025). Adapt or Depart: The Nexus between Environmental Migration and Water Deficiency for Food and Livestock Production in Somalia. *Nature Food*, in press.

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Deng, Q., Sharretts, T., Ali, T., Ao, Y.Z., Chiarelli, D.D., Demeke, B., Marston L., Mehta, p., Mekonnen, M., Rulli, M.C., Tuninetti, M., Xie. W., Davis K.F. (2025). Deepening water scarcity in breadbasket nations. *Nature Communications* 16, 1110 (2025). <https://doi.org/10.1038/s41467-025-56022-6>.

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Yang, Y., Tilman, D., Jin, Z, Smith, P., Barrett, C.B., Zhu, Y-G., Burney, J., D'Odorico, P., Fantke, P., Fargione, J., Finlay, J., Rulli, M.C., Sloat, L., van Groenigen, K.J., West, P.C., Ziska, L., Michalak, A.M., the Clim-Ag Team, Lobell, D.B. (2024) Climate change exacerbates the environmental impacts of agriculture. *Science*, 385, eadn3747.

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