

Special Issue

The Advances of Comets' Activity

Message from the Guest Editor

The cometary activity and dust displacement on the surface play a major role in nucleus topography modifications. This Special Issue aims to collect state-of-the-art knowledge on cometary activity derived from recent observations and modeling, also driving possible future perspectives and developments. Cross-communication between observers, modelers, and laboratory experimentalists will favor steps toward a more comprehensive understanding of cometary activity. Topics of interest to this Special Issue include but are most certainly not limited to works focusing on cometary activity by means of multiwavelength comet observations, coma dynamical simulations, thermophysical modeling, and laboratory experiments.

Guest Editor

Dr. Giovanna Rinaldi

Istituto Nazionale Di Astrofisica, National Institute of Astrophysics
(INAF), 00136 Rome, Italy

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Universe
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
universe@mdpi.com

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About the Journal

Message from the Editor-in-Chief

The multidisciplinary journal *Universe* is aiming to follow and, hopefully, to lead to the largest extent as possible the ever-self renovating threads which weave mathematical theories with our understanding of the magnificent natural world. On behalf of all the distinguished members of the Advisory and Editorial Boards, I extend my welcome to this journal and look forward to hearing from the interested contributors and learning about their valuable research.

Editor-in-Chief

Prof. Dr. Lorenzo Iorio
Ministero dell' Istruzione e del Merito, Viale Unità di Italia 68, 70125 Bari,
Italy

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