



**Max-Planck-Institut
für Sonnensystemforschung**

*Max Planck Institute
for Solar System Research*

Referierte Publikationen 2019
Refereed Publications 2019



Refereed Publications 2019

(bold: affiliated to MPS)

Total: 281

Agaltsov, A. and Novikov, R. G. (2019). Examples of solution of the inverse scattering problem and the equations of the Novikov–Veselov hierarchy from the scattering data of point potentials. *Russian Mathematical Surveys*, 74(3), 373-386. doi:[10.1070/RM9867](https://doi.org/10.1070/RM9867)

Agaltsov, A. D., Hohage, T., and Novikov, R. G. (2019). An iterative approach to monochromatic phaseless inverse scattering. *Inverse Problems*, 35, 024001. doi:[10.1088/1361-6420/aaf097](https://doi.org/10.1088/1361-6420/aaf097)

Agarwal, J. (2019). Close-up view of an active asteroid. *Science*, 366(6470), 1192-1193. doi:[10.1126/science.aaz7129](https://doi.org/10.1126/science.aaz7129).

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Alshehhi, R., **Hanson, C. S., Gizon, L.**, and Hanasoge, S. (2019). Supervised neural networks for helioseismic ring-diagram inversions. *Astronomy and Astrophysics*, 622: A124. doi:[10.1051/0004-6361/201834237](https://doi.org/10.1051/0004-6361/201834237).

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