

Michel Mayor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6870540/publications.pdf>

Version: 2024-02-01

12
papers

850
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1373
citing authors

#	ARTICLE	IF	CITATIONS
1	Harps-N: the new planet hunter at TNG. Proceedings of SPIE, 2012, , .	0.8	219
2	A rocky planet transiting a nearby low-mass star. Nature, 2015, 527, 204-207.	27.8	204
3	An Ultra-short Period Rocky Super-Earth with a Secondary Eclipse and a Neptune-like Companion around K2-141. Astronomical Journal, 2018, 155, 107.	4.7	103
4	KEPLER-21b: A ROCKY PLANET AROUND A V \hat{A} = \hat{A} 8.25 mag STAR*. Astronomical Journal, 2016, 152, 204.	4.7	80
5	Precise Masses in the WASP-47 System. Astronomical Journal, 2017, 154, 237.	4.7	66
6	A Pair of TESS Planets Spanning the Radius Valley around the Nearby Mid-M Dwarf LTT 3780. Astronomical Journal, 2020, 160, 3.	4.7	62
7	TOI-1235 b: A Keystone Super-Earth for Testing Radius Valley Emergence Models around Early M Dwarfs. Astronomical Journal, 2020, 160, 22.	4.7	33
8	GJ 367b: A dense, ultrashort-period sub-Earth planet transiting a nearby red dwarf star. Science, 2021, 374, 1271-1275.	12.6	30
9	TOI-1634 b: An Ultra-short-period Keystone Planet Sitting inside the M-dwarf Radius Valley. Astronomical Journal, 2021, 162, 79.	4.7	25
10	Identifying Exoplanets with Deep Learning. IV. Removing Stellar Activity Signals from Radial Velocity Measurements Using Neural Networks. Astronomical Journal, 2022, 164, 49.	4.7	20
11	Wolf 503 b: Characterization of a Sub-Neptune Orbiting a Metal-poor K Dwarf. Astronomical Journal, 2021, 162, 238.	4.7	5
12	K2-79b and K2-222b: Mass Measurements of Two Small Exoplanets with Periods beyond 10 days that Overlap with Periodic Magnetic Activity Signals. Astronomical Journal, 2022, 163, 41.	4.7	3