

Catalog of “mean orbital elements” of asteroids close to the 2:3 MMR with Mars in the Hungaria group.

Resonant asteroids:

In this group we present the mean orbital elements of 15 resonant asteroids

TABLA1

Asteroid	\bar{a} (au)	\bar{e}	\bar{I} (°)
511699	1.99653	0.1621	18.874
439931	1.99655	0.2639	27.897
298680	1.99650	0.2160	8.321
199799	1.99650	0.1678	5.883
76828	1.99650	0.2810	10.855
37479	1.99651	0.2147	11.062
2016 AX ₈	1.99652	0.2334	16.461
2015 DX ₂₂₅	1.99650	0.2124	5.108
2014 XK ₄₁	1.99654	0.1331	23.702
2014 UX ₁₁₅	1.99652	0.2095	14.920
2013 CJ ₁₂₈	1.99655	0.1781	27.643
2011 KC ₂₀	1.99653	0.1566	18.937
2009 GR ₆	1.99653	0.0825	18.796
2001 YZ	1.99653	0.1844	21.046
2001 XO ₄₉	1.99651	0.2273	11.528