

Table 1. Stellar properties of HD 101501

Parameter	Value	Reference
Spectral Type	G8V B	
M_V	5.34	Ducati (2002)
B-V	0.74	Ducati (2002)
$\log R'_{HK}$	-4.54	Brewer et al. (2016)
π [mas]	104.3904	Gaia Collaboration (2018)
Dist. [pc]	9.541	Gaia Collaboration (2018)
RV [km s ⁻¹]	-5.6	Gaia Collaboration (2018)
$L_{star} [L_{\odot}]$	0.609 ± 0.009	Boyajian et al. (2012)
$R_{star} [R_{\odot}]$	0.86 ± 0.02	Brewer et al. (2016)
$M_{star} [M_{\odot}]$	0.9 ± 0.12	Brewer et al. (2016)
T_{eff} [K]	5502	Brewer et al. (2016)
$\log g$	4.52	Brewer et al. (2016)
$[Fe/H]$	-0.04	Brewer et al. (2016)
Age [Gyr]	3.5	Brewer et al. (2016)
$v \sin(i)$ [km s ⁻¹]	2.2	Brewer et al. (2016)
P_{rot} [days]	17.1	Maldonado et al. (2010)

REFERENCES

- Boyajian, T. S., McAlister, H. A., van Belle, G., et al. 2012, *ApJ*, 746, 101, doi: [10.1088/0004-637X/746/1/101](https://doi.org/10.1088/0004-637X/746/1/101)
- Brewer, J. M., Fischer, D. A., Valenti, J. A., & Piskunov, N. 2016, *ApJS*, 225, 32, doi: [10.3847/0067-0049/225/2/32](https://doi.org/10.3847/0067-0049/225/2/32)
- Ducati, J. R. 2002, *VizieR Online Data Catalog*
- Gaia Collaboration. 2018, *VizieR Online Data Catalog*, I/345
- Maldonado, J., Martinez-Arnáiz, R. M., Eiroa, C., & Montes, D. 2010, *Astrophysics and Space Science Proceedings*, 14, 419, doi: [10.1007/978-3-642-11250-8_108](https://doi.org/10.1007/978-3-642-11250-8_108)