Paneth Kolloquium Nördlingen (2012) | http://www.paneth.eu | abstract #0174

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Young planetary systems in the 25 Ori cluster

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in the 25 Ori cluster
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 (1) AIU Jena, Schillergäßchen 2-3, 07745 Jena, Germany (2) <u>straetz@astro.uni-jena.de</u>.
 (2) structive gatcher between the second of the s
AO We could obtain infrared images of all 38 most
important target stars of our sample. These first
epoch images are used for two purposes: (i) astro-
metric planet search, and (ii) direct imaging search
for wide companions. The direct imaging method
Cite abstract as: already detected one planet candidate. This candid-
Raetz, St., Neuhäuser, R., Schateidi, W. OWBuit Elanda epoch, observation) for complanetary systems in the 25 Ori
cluster. Paneth Kolloquium, Mooper, motion continuity, atom which was granted to us
http://www.paneth.eu/PanethKolloquium/2012/0174.pdf (abstract #0174). I will report about the status and present results of
this project.

van Eyken et al. (2012) ApJ, 755, 42