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## Novel Applications of Tetrazoles Derived from the TMSN3-Ugi Reaction

Zhao, Ting

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**Novel Applications of Tetrazoles  
Derived from the TMSN<sub>3</sub>-Ugi  
Reaction**

**Ting Zhao**



university of  
 groningen

faculty of mathematics and  
 natural sciences

Novel Applications of Tetrazoles Derived from the TMSN<sub>3</sub>-Ugi Reaction

Ting Zhao

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# **Novel Applications of Tetrazoles Derived from the TMSN<sub>3</sub>-Ugi Reaction**

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geboren op 27 januari 1984  
te Gansu, China

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於鑠王師，遵養時晦。

時純熙矣，是用大介。

我龍受之，躋躋王之造。

載用有嗣，實維爾公允師。

----- 詩經•周頌•酌

**Dedicated to my beloved family and my lovely baby,  
Duanduan.**



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