

# CHEMISTRY

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**Front Cover:**

*H. Xia, J. Zhu et al.*

Rational Design and Synthesis of Unsaturated Se-Containing Osmacycles with  $\sigma$ -Aromaticity

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## COVER PICTURE

X. Zhou, J. Wu, Y. Hao, C. Zhu, Q. Zhuo,  
H. Xia,\* J. Zhu\*



### Rational Design and Synthesis of Unsaturated Se-Containing Osmacycles with $\sigma$ -Aromaticity



$\sigma$ -Aromaticity has traditionally been observed in saturated rings (illustrated by the cage). Now, a combined theoretical and experimental study on osmapentaloselenirenes demonstrates the first example of  $\sigma$ -aromaticity dominating in an unsaturated Se-containing ring, thus extending  $\sigma$ -aromaticity to an unsaturated system (illustrated by the area outside the cage). More information in the Full Paper by H. Xia, J. Zhu et al. (DOI: 10.1002/chem.201703870).