## **Graphical Abstract**

$$\begin{array}{c} R_n \\ R_n \\ Nu \\ Nu \\ R \end{array}$$
 
$$\begin{array}{c} R_n \\ C_n F_m SiMe_3 \\ (Nu) \\ Rn \\ \end{array}$$
 
$$\begin{array}{c} R_n \\ Nu \\ Rn \\ \end{array}$$
 
$$\begin{array}{c} R_n \\ Nu \\ Rn \\ \end{array}$$

## Sentence highlighting the novelty of the work

Novel and efficient method of direct perfluoroalkylation of azine N-oxides has been developed and interesting mechanistic details have been provided.