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Structural features and catalytic reactivity of  $[\text{Pd}\{(\text{Ph}_2\text{P})_2\text{N}(\text{CH}_2)_3\text{Si}(\text{OCH}_3)_3-\kappa\text{P},\text{P}'\}_2\text{I}_2]$  and related complexes in hydroalkoxycarbonylation and Suzuki-Miyaura C–C cross-coupling reactions

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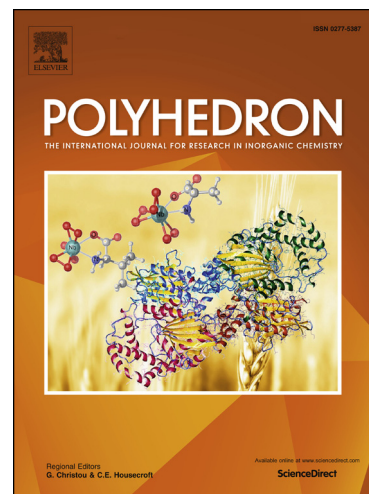
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**Structural features and catalytic reactivity of  
[Pd{(Ph<sub>2</sub>P)<sub>2</sub>N(CH<sub>2</sub>)<sub>3</sub>Si(OCH<sub>3</sub>)<sub>3</sub>-κP,P}I<sub>2</sub>] and related complexes in  
hydroalkoxycarbonylation and Suzuki-Miyaura C–C cross-coupling reactions**

Ioannis K. Stamatopoulos,<sup>1a</sup> Maria Kapsi,<sup>1a</sup> Maria Roulia,<sup>1a</sup> Georgios C. Vougioukalakis,<sup>1b</sup> Catherine P. Raptopoulou,<sup>2</sup> Vassilis Psycharis,<sup>2</sup> Ioannis D. Kostas,<sup>3\*</sup> László Kollár,<sup>4\*</sup> Panayotis Kyritsis<sup>1a\*</sup>

<sup>1a</sup>*Inorganic Chemistry Laboratory, <sup>1b</sup>Organic Chemistry Laboratory, Department of Chemistry, National and Kapodistrian University of Athens, Panepistimiopolis, Zografou, 15771 Athens, Greece*

<sup>2</sup>*NCSR "Demokritos", Institute of Nanoscience and Nanotechnology, 15310 Aghia Paraskevi, Athens, Greece*

<sup>3</sup>*National Hellenic Research Foundation, Institute of Biology, Medicinal Chemistry and Biotechnology, Vas. Constantinou 48, 11635 Athens, Greece*

<sup>4</sup>*University of Pécs, Department of Inorganic Chemistry and MTA-PTE Research Group for Selective Chemical Syntheses, Ifjúság u. 6, H-7624 Pécs, Hungary*

*Dedicated to Professor Spyros Perlepes, on the occasion of his 65th birthday.*

\*Corresponding authors

I.D.K.: ikostas@eie.gr

L.K.: kollar@gamma.ttk.pte.hu

P.K.: kyritsis@chem.uoa.gr

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