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### February 16, 2005 - Princeton University

Miyaura, N. "Metal-Catalyzed Cross-Coupling Reactions Of Organoboron Compounds With Organic Halides." Diederich, F.; Stang, P. J. Metal-Catalyzed Cross-Coupling Reactions, 2nd Edition. Wiley-VCH, Weinheim, 1998, Ch. 2. Miyaura, N; Suzuki, A. "Transition-Metal Systems Bearing A Nucleophilic Carbene Ancillary Ligand: From Thermochemistry To Catalysis." Chem. Rev. 1995, 95, 2457-2483. ! Reaction ... Feb 2th, 2021

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### Accepted Manuscript

Non-reducible Metal-oxide Supports Exposing Regular Surfaces, Such As MgO(100),<sup>13</sup> Adsorb Atomic Transition Metal Species Too Weakly To Prevent Their Clustering. A Similar Situation Takes Place On The Most Stable (111) Surface Of CeO<sub>2</sub>, A Reducible Oxide Support Widely Used In Catalysis.<sup>14</sup> This Indicates That The Formation Of Transition Metal SACs Sufficiently Stable To Counteract Metal-metal ... Mar 2th, 2021

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### **Gwendolyn Anne Bailey - University Of Ottawa**

Gwendolyn Anne Bailey Department Of Chemistry Tel: (613) 562-5800 Ext. 6067 University Of Ottawa Email: Gbail025@uottawa.ca Ottawa, ON, Canada K1N 6N5 EDUCATION Ph.D. University Of Ottawa (Ottawa, ON); 2012–present Specialization In Transition Metal Catalysis. Advisor: Prof. Deryn Fogg Thesis: Overcoming Catalyst Decomposition In Olefin Metathesis: Challenges, Insights, Opportunities B.Sc ... Jan 1th, 2021

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