

# Additions and Corrections

Hubert Wadepohl,\* Klaus Büchner, Michael Herrmann, and Hans Pritzkow: Organometallic Clusters with Face-Capping Arene Ligands. 4. Tris(cyclopentadienylcobalt) Clusters with  $\mu_3$ -Alkenyl- and  $\mu_3$ -Alkylbenzenes. 1991, 10, 861.

In Table I, the next to last entry in column 1 should read "R". Table II should appear as follows:

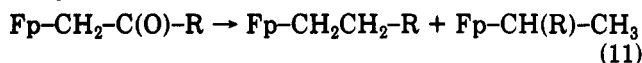
**Table II. Complexes of the Type  $(\text{CpCo})_3(\mu_3\text{-}\eta^2\text{:}\eta^2\text{:}\eta^2\text{-arene})$  (arene =  $(\text{R}^3\text{C}_6\text{H}_4)[(\text{E})\text{-C}(\text{R}^1)=\text{C}(\text{H})\text{R}^2]$ )**

complex	complex no.	R <sup>3</sup>	R <sup>1</sup>	R <sup>2</sup>	% yield
$(\text{CpCo})_3(\alpha\text{-methylstyrene})$	5a	H	Me	H	75
$(\text{CpCo})_3(\beta\text{-methylstyrene})$	5b	H	H	Me	85
$(\text{CpCo})_3(1,1\text{-diphenylethene})$	6a	H	Ph	H	90
$(\text{CpCo})_3(\text{stilbene})$	6b	H	H	Ph	85
$(\text{CpCo})_3(4\text{-methoxystilbene})$	7a	H	H	4-anisyl	50
	7b	4-OMe	H	Ph	20
$(\text{CpCo})_3(4\text{-methylstyrene})$	8	4-Me	H	H	70
$(\text{CpCo})_3(4\text{-methoxystyrene})$	9	4-OMe	H	H	80
$(\text{CpCo})_3(1,1\text{-diphenylpropene})$	10	H	Ph	Me	37
$(\text{CpCo})_3[1\text{-}(4\text{-anisyl})\text{-propene}]$	11	4-OMe	H	Me	~5 <sup>a</sup>
$(\text{CpCo})_3(\beta\text{-ethylstyrene})$	12	H	H	Et	~5

<sup>a</sup> Not isolated.

Munetaka Akita,\* Osamu Mitani, Masahiro Sayama, and Yoshihiko Moro-oka\*: Reduction of Acyl Ligand in Transition-Metal Complexes by Catalytic Hydrosilylation. 1991, 10, 1394-1399.

Equation 11 should read



Michael J. Chetcuti,\* Phillip E. Fanwick, Steven R. McDonald, and Nigam P. Rath: Reactions of Compounds Containing Ni-Ni, Ni-Mo, and Ni-W Bonds with Allene and 1,1-Dimethylallene. X-ray Diffraction Studies of the  $\pi$ -Allylic Complexes  $\text{NiMo}(\text{CO})_2\{\mu\text{-}\eta^3, \eta^3\text{-C}_9\text{H}_{12}\}(\eta^5\text{-}$

$\text{C}_5\text{H}_5)(\eta^5\text{-C}_5\text{H}_4\text{Me})$  and  $\text{NiMo}(\mu\text{-CO})(\text{CO})\{\mu\text{-}\eta^1, \eta^3\text{-C}(\text{Me})\text{-C}(\text{Me})\text{-CH}_2\}(\eta^5\text{-C}_5\text{H}_5)(\eta^5\text{-C}_5\text{H}_4\text{Me})$  (Ni-Mo). 1991, 10, 1551.

Dr. Rath's name appears correctly in the author list above. His correct current address is Department of Chemistry, University of Missouri—St. Louis, St. Louis, MO 63121. The ninth line of ref 29 should read "structures of both 6b and 6.". The last entry in column 1 of Table III should be 6, not 6b'.

Munetaka Akita,\* Masako Terada, Shuji Oyama, Shuichi Sugimoto, and Yoshihiko Moro-oka\*: Reaction of the Cationic Diiron  $\mu\text{-}\eta^1\text{:}\eta^2\text{-Acetylide}$  Complexes  $[(\text{FP})_2\text{-C}\equiv\text{CR}]\text{BF}_4$  (R = H, Ph) with NaOMe. 1991, 10, 1561-1568.

Photochemical reaction of  $\text{Fp-Me}$  with  $\text{PhC}\equiv\text{CPh}$  leading to the metallacyclic product was already reported by Alt et al.: Alt, H. G.; Herberhold, M. *Z. Naturforsch.* 1979, 34B, 1077. See also: Alt, H. G. *J. Organomet. Chem.* 1990, 383, 125.

Thérèse Arliguie, Bruno Chaudret,\* Felix A. Jalon, Antonio Otero, José A. Lopez, and Fernando J. Lahoz: Reactivity of Ruthenium Trihydrides with Brønsted and Lewis Acids. X-ray Crystal Structures of  $\{\text{Cp}^*\text{Ru}[\text{C}_6\text{H}_9\text{P}(\text{C}_6\text{H}_{11})_2]\}\text{BF}_4$  and  $\{\text{Cp}^*\text{RuH}[\text{P}(\text{C}_6\text{H}_{11})_3]\}(\mu\text{-H})_2\text{Cu}(\mu\text{-Cl})_2$ . Evidence for Exchange Coupling between Two Hydrogen Atoms. 1991, 10, 1888.

In the last paragraph in column 2 of page 1895, the third line should read "...and 0.300 g (0.80 mmol) of  $[\text{Cu}(\text{CH}_3\text{CN})_4]\text{PF}_6$ ".

Richard H. Fish,\* Eduardo Baralt, and Hoon-Sik Kim: Bonding of Mono- and Polynuclear Heteroaromatic Nitrogen Ligands to the  $(\eta^5\text{-Pentamethylcyclopentadienyl})\text{-rhodium}$  Dication: Structure-Reactivity Relationships in the Formation of Nitrogen ( $\eta^1$ ) versus  $\pi$  ( $\eta^5, \eta^6$ ) Complexes and Competition Studies of the Ligands for the Rhodium Metal Center. 1991, 10, 1965.

At the bottom of the first column on page 1968, ref 9 should read "Fish, R. H.; Baralt, E.; Smith, S. *J. Organometallics* 1991, 10, 54."