1. Record Nr. UNINA9910786484703321 Autore Dumitrescu Elena **Titolo** Commodity Prices and Exchange Rate Volatility:: Lessons from South Africa's Capital Account Liberalization / / Elena Dumitrescu, Rabah Arezki, Andreas Freytag, Marc Quintyn Washington, D.C.:,: International Monetary Fund,, 2012 Pubbl/distr/stampa **ISBN** 1-4755-5956-9 1-4755-6350-7 Descrizione fisica 1 online resource (20 p.) Collana **IMF** Working Papers IMF working paper; ; WP/12/168 Altri autori (Persone) ArezkiRabah FreytagAndreas QuintynMarc Soggetti **Prices** Foreign exchange rates - South Africa **Exports and Imports** Foreign Exchange Macroeconomics International Investment Long-term Capital Movements **Current Account Adjustment Short-term Capital Movements** Metals and Metal Products Cement Glass Ceramics **Commodity Markets** Currency Foreign exchange International economics Gold prices Real exchange rates Real effective exchange rates

Capital account liberalization Commodity price fluctuations

Balance of payments

Gold

South Africa

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Cover; Abstract; Contents; I. Introduction; II. The Literature; III. Empirical Strategy; A. Data; B. Time Series Properties and Econometric Techniques; IV. Main Results; V. Robustness; VI. Conclusion; References; Figures; Figure 1. Evolution of Gold Prices and South Africa Rand Real Exchange Rate; Figure 2. Volatility of Gold Prices and South Africa Rand Real Exchange Rate; Tables; Table 1 Johansen Cointegration Test Results on Pre-Capital Account Liberalization; Table 2 Johansen Cointegration Test Results on Post-Capital Account Liberalization Table 3 Lagrange Multiplier Test for Residual AutocorelationTable 4 VECM Results for Pre-Capital Account Liberalization Sample; Table 5 Post-Capital Account Liberalization VECM Results; Table 6 Testing
Sommario/riassunto	We examine the relationship between South African Rand and gold price volatility using monthly data for the period 1980-2010. Our main findings is that prior to capital account liberalization the causality runs from South African Rand to gold price volatility but the causality runs the other way around for the post-liberalization period. These findings suggest that gold price volatility plays a key role in explaining both the excessive exchange rate volatility and current disproportionate share of speculative (short-run) inflows that South Africa has been coping with since the opening up of its capital account.