

Documents

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Global pandemic and stock market volatility of Asia-Pacific countries
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Abstract

In this entry, we study the impact of global pandemic caused by Covid-19 on the stock markets' volatility of major Asia-Pacific countries, namely China, India, Indonesia, Japan, Malaysia, and Thailand. The entry uses daily data from the day when the first Covid-19 case was confirmed in the respective country to July 8, 2020. We find that stock market volatility reacts significantly positive to the growth in the number of Covid-19 confirmed cases. The study also provides evidence that stock market volatility in Malaysia followed by Japan was less volatile compared to other stock markets in the major Asia-Pacific countries, while stock market volatility in India, Thailand, and China performed significantly worse than the other major stock markets in the Asia-Pacific during the global pandemic. These findings have important policy implications for investors in the Asia-Pacific region to understand and to precisely predict stock market volatility during pandemic crises. © Sara Hsu 2023. All rights reserved.

Author Keywords

Asia-Pacific; Covid-19; Investment behaviour; Market volatility; Stock markets; Uncertainty

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