Will children reveal their secret? The coronavirus dilemma

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Epidemiological evidence shows that SARS-CoV-2 infection in children is less frequent and severe than adults. Age-related ACE2 receptor expression, lymphocyte count and trained immunity might be the keystone to reveal children’s secret. https://bit.ly/2QWpWxK


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On 11 March, 2020, a novel human coronavirus, named severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) became pandemic [1]. By 24 March, 372,757 SARS-CoV-2 confirmed cases and 16,231 related deaths have been reported worldwide [2]. In Italy, 62,844 cases and 5,542 deaths have been reported, mostly in northern regions. Detailed data are updated by the Italian National Institute of Health [3].