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Title: Autism spectrum disorder and prenatal exposure to selective serotonin reuptake inhibitors: A systematic review and meta-analysis

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## ACCEPTED MANUSCRIPT

Autism spectrum disorder and prenatal exposure to selective serotonin reuptake inhibitors: A systematic review and meta-analysis

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#### Highlight

- Risks of autism spectrum disorder in children exposed to SSRI in utero were examined in this meta-analysis.
- SSRI use in pregnancy was associated with an increased risk of ASD in the offspring.
- However, when the analysis was confined to those born to the women with psychiatric disorders, the SSRI group did not show an increased ASD risk compared to non-exposed groupsmaternal psychiatric condition.

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