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### **Very-high-energy $\gamma$ -Ray Emission from Young Massive Star Clusters in the Large Magellanic Cloud**

Aharonian F., et al (HESS collaboration)

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### **H.E.S.S. observations of the 2021 periastron passage of PSR B1259-63/LS 2883**

F. Aharonian, et al. (HESS collaboration)

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### **Search for Synchrotron Emission from Secondary Electrons of Proton-Proton Interactions in Galactic PeVatron Candidate HESS J1641-463**

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F. Aharonian, V. Sahakian, etc

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**New estimation of the nuclear de-excitation line emission from the supernova remnant Cassiopeia A**

Felix Aharonian, Bing Liu, Rui-zhi Yang, Xin-yu He

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**Line profile of nuclear de-excitation gamma-ray emission from very hot plasma**

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