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## PAPERS (SHORT AUTHORLIST)

25. Hui Tong et al. (including **Aditya Vijaykumar**)  
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24. Colm Talbot et al. (including **Aditya Vijaykumar**)  
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23. Avinash Tiwari, Prolay Chanda, Shasvath J. Kapadia, Susmita Adhikari, **Aditya Vijaykumar**, Basudeb Dasgupta  
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14. Kruthi Krishna, **Aditya Vijaykumar**, Apratim Ganguly, et al  
*Accelerated parameter estimation in Bilby with relative binning*  
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13. **Aditya Vijaykumar**, Maya Fishbach, Susmita Adhikari, Daniel E. Holz  
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12. Divyajyoti, N.V. Krishnendu, Muhammed Saleem, Marta Colleoni, **Aditya Vijaykumar**, K.G. Arun, Chandra Kant Mishra  
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11. Avinash Tiwari, **Aditya Vijaykumar**, Shasvath J. Kapadia, Giacomo Fragione, Sourav Chatterjee  
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9. Adhrit Ravichandran, **Aditya Vijaykumar**, Shasvath J. Kapadia, Prayush Kumar  
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7. Bikram Keshari Pradhan, **Aditya Vijaykumar**, Debarati Chatterjee  
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3. M. Saleem et al. (including **Aditya Vijaykumar**)  
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2. **Aditya Vijaykumar**, M. V. S. Saketh, Sumit Kumar, Parameswaran Ajith, Tirthankar Roy Choudhury  
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1. **Aditya Vijaykumar**, Shasvath J. Kapadia, Parameswaran Ajith  
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PAPERS (LONG  
AUTHORLIST,  
WITH  
SUBSTANTIAL  
CONTRIBUTION)

7. Abac et al. (LIGO Scientific, Virgo, and KAGRA Collaborations) [**Paper Writing Team Lead**]  
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[arXiv:2508.18083](#).
6. Abac et al. (LIGO Scientific, Virgo, and KAGRA Collaborations)  
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1. P. Virtanen *et al.* (including **Aditya Vijaykumar** as *SciPy 1.0 Contributor*)  
*SciPy 1.0—Fundamental Algorithms for Scientific Computing in Python*,  
*Nat Methods* **17**, 261–272 (2020), [arXiv:1907.10121](#).