

# Florian Horn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/201222/publications.pdf>

Version: 2024-02-01

5  
papers

66  
citations

1684129

5  
h-index

2053674

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Talbot-Lau x-ray phase-contrast setup for fast scanning of large samples. Scientific Reports, 2019, 9, 4199.	3.3	17
2	Exploration of different x-ray Talbot-Lau setups for dark-field lung imaging examined in a porcine lung. Physics in Medicine and Biology, 2019, 64, 065013.	3.0	11
3	Implementation of a Talbot-Lau interferometer in a clinical-like c-arm setup: A feasibility study. Scientific Reports, 2018, 8, 2325.	3.3	21
4	Single-shot Talbot-Lau x-ray dark-field imaging of a porcine lung applying the moiré imaging approach. Physics in Medicine and Biology, 2018, 63, 185010.	3.0	5
5	Improved Reconstruction Technique for Moiré Imaging Using an X-Ray Phase-Contrast Talbot-Lau Interferometer. Journal of Imaging, 2018, 4, 62.	3.0	12