

# Xiaochun Liao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12144180/publications.pdf>

Version: 2024-02-01

6  
papers

74  
citations

2682572

2  
h-index

2917675

2  
g-index

6  
all docs

6  
docs citations

6  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elastic properties of Thielâ€embalmed human ankle tendon and ligament. Clinical Anatomy, 2015, 28, 917-924.	2.7	35
2	Functional Piezocrystal Characterisation under Varying Conditions. Materials, 2015, 8, 8304-8326.	2.9	21
3	Enhanced US-guided needle intervention through ultrasound actuation of a standard needle. , 2014, , .		7
4	Reduced penetration force through ultrasound activation of a standard needle: An experimental and computational study. , 2013, , .		6
5	Automatic frequency tracking system for needle actuating device. , 2014, , .		3
6	Functional characterization of piezocrystals monitored under high power driving conditions. , 2015, , .		2