Doug Yeager

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10652739/publications.pdf

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| 8 papers | 721 citations | 1478505 6 h-index | 1872680 6 g-index |
|-------------|------------------|-------------------------|-------------------------|
| 8 | 8 | 8 | 1082 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Biomedical Applications of Photoacoustic Imaging with Exogenous Contrast Agents. Annals of Biomedical Engineering, 2012, 40, 422-437. | 2.5 | 339 |
| 2 | Intravascular photoacoustic imaging of lipid in atherosclerotic plaques in the presence of luminal blood. Optics Letters, 2012, 37, 1244. | 3.3 | 141 |
| 3 | InÂvivo Intravascular Ultrasound-guided Photoacoustic Imaging of Lipid in Plaques Using an Animal Model of Atherosclerosis. Ultrasound in Medicine and Biology, 2012, 38, 2098-2103. | 1.5 | 105 |
| 4 | Intravascular Photoacoustics for Image-Guidance and Temperature Monitoring During Plasmonic Photothermal Therapy of Atherosclerotic Plaques: A Feasibility Study. Theranostics, 2014, 4, 36-46. | 10.0 | 56 |
| 5 | Intravascular photoacoustic imaging of exogenously labeled atherosclerotic plaque through luminal blood. Journal of Biomedical Optics, 2012, 17, 106016. | 2.6 | 39 |
| 6 | Real-Time Intravascular Ultrasound and Photoacoustic Imaging. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2017, 64, 141-149. | 3.0 | 31 |
| 7 | Methodical study on plaque characterization using integrated vascular ultrasound, strain and spectroscopic photoacoustic imaging. , $2011, \dots$ | | 8 |
| 8 | System and integrated catheter for real-time intravascular ultrasound and photoacoustic imaging. , 2014, , . | | 2 |