

Kristian M Black

List of Publications by Year in descending order

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13
papers

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218
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Deep learning computer vision algorithm for detecting kidney stone composition. BJU International, 2020, 125, 920-924. | 2.5 | 89 |
| 2 | Emerging Laser Techniques for the Management of Stones. Urologic Clinics of North America, 2019, 46, 193-205. | 1.8 | 40 |
| 3 | Defining Thermally Safe Laser Lithotripsy Power and Irrigation Parameters: <i>In Vitro</i> Model. Journal of Endourology, 2020, 34, 76-81. | 2.1 | 37 |
| 4 | Frequency Threshold for Ablation During Holmium Laser Lithotripsy: How High Can You Go?. Journal of Endourology, 2020, 34, 1075-1081. | 2.1 | 27 |
| 5 | Pulse modulation with Moses technology improves popcorn laser lithotripsy. World Journal of Urology, 2021, 39, 1699-1705. | 2.2 | 19 |
| 6 | A Users Guide to Holmium Laser Lithotripsy Settings in the Modern Era. Frontiers in Surgery, 2019, 6, 48. | 1.4 | 14 |
| 7 | Ambulatory Tubeless Mini-Percutaneous Nephrolithotomy Using Moses Technology and Dusting Technique. Urology, 2019, 124, 306. | 1.0 | 10 |
| 8 | Burnback: the role of pulse duration and energy on fiber-tip degradation during high-power laser lithotripsy. Lasers in Medical Science, 2021, 36, 1817-1822. | 2.1 | 8 |
| 9 | Are We Cutting Ourselves Short? Laser Lithotripsy Performance Based on Differences in Fiber-tip Preparation. Urology, 2019, 134, 79-83. | 1.0 | 6 |
| 10 | Student Factors That Influence Clerkship Grades and Matching Into a Surgical Residency. Journal of Surgical Education, 2019, 76, 393-400. | 2.5 | 5 |
| 11 | Impact of Pulse Mode on Dusting Effect for Holmium Laser Lithotripsy: In Vitro Evaluation With Calcium Oxalate Monohydrate Stones. Urology, 2022, 159, 53-58. | 1.0 | 3 |
| 12 | 1.5â€Šcm stone in the lower calyx. Current Opinion in Urology, 2019, 29, 557-559. | 1.8 | 2 |
| 13 | MP15-15â€ŠPULSE MODULATION WITH MOSES TECHNOLOGY IMPROVES POPCORN LASER LITHOTRIPSY. Journal of Urology, 2020, 203, . | 0.4 | 1 |