

# Abhimanyu Harshey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7276237/publications.pdf>

Version: 2024-02-01

13  
papers

94  
citations

1478505

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h-index

1474206

9  
g-index

13  
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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	A Forensic Approach to Evaluate the Effect of Different Matrices and Extraction Solvents for the Identification of Diesel Residue in Simulated Arson by GC-MS. <i>Chromatographia</i> , 2021, 84, 413-423.	1.3	5
2	Analysis of the ex-vivo transformation of semen, saliva and urine as they dry out using ATR-FTIR spectroscopy and chemometric approach. <i>Scientific Reports</i> , 2021, 11, 11855.	3.3	12
3	Vibrational spectroscopic approaches for semen analysis in forensic investigation: State of the art and way forward. <i>Microchemical Journal</i> , 2021, 171, 106810.	4.5	1
4	Trends in Gunshot Residue Detection by Electrochemical Methods for Forensic Purpose. <i>Journal of Analysis and Testing</i> , 2021, 5, 258-269.	5.1	12
5	Analytical contributions of lanthanide based metal-organic frame works as luminescent markers: Recent trends in gunshot residue analysis. <i>Microchemical Journal</i> , 2020, 154, 104597.	4.5	12
6	Analytical approaches for bloodstain aging by vibrational spectroscopy: Current trends and future perspectives. <i>Microchemical Journal</i> , 2020, 158, 105278.	4.5	18
7	Towards the investigation of shooting incidents: evaluation of fracture pattern on polymethylmethacrylate sheet made by .22 <sup>â</sup> and .177 <sup>â</sup> caliber air rifle. <i>Heliyon</i> , 2020, 6, e04088.	3.2	6
8	Effect of Different Matrices on the Identification of Ignitable Liquid Residue in Post Burn Arson Debris: A Multi-Derivative UV-Visible Spectrophotometric Approach. <i>Asian Journal of Chemistry</i> , 2020, 32, 2880-2886.	0.3	2
9	Effectiveness of Talcum Powder for Decipherment of Latent Fingerprints on Various Substrates. <i>Asian Journal of Chemistry</i> , 2020, 33, 120-126.	0.3	2
10	Legal Aspects of Forensic DNA Typing. , 2020, , 607-628.		2
11	Restoration of Obliterated Stamped Marks on Aluminium Surfaces by Metallographic Etching Technique. <i>Oriental Journal of Chemistry</i> , 2020, 36, 1212-1217.	0.3	1
12	Evidential significance of multiple fracture patterns on the glass in forensic ballistics. <i>Egyptian Journal of Forensic Sciences</i> , 2019, 9, .	1.0	7
13	Analysis of glass fracture pattern made by .177 <sup>â</sup> (4.5 <sup>â</sup> ) Caliber air rifle. <i>Egyptian Journal of Forensic Sciences</i> , 2017, 7, .	1.0	14