

# Peter Knief

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11684382/publications.pdf>

Version: 2024-02-01

8  
papers

570  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

991  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printed spherical mini-tablets: Geometry versus composition effects in controlling dissolution from personalised solid dosage forms. International Journal of Pharmaceutics, 2021, 597, 120336.	5.2	53
2	Personalised 3D Printed Medicines: Optimising Material Properties for Successful Passive Diffusion Loading of Filaments for Fused Deposition Modelling of Solid Dosage Forms. Pharmaceutics, 2020, 12, 345.	4.5	50
3	Evaluation of Use of Wearable Sensor Garment in Home Screening for Sleep Apnea Events. , 2018, , .		4
4	Spectral pre and post processing for infrared and Raman spectroscopy of biological tissues and cells. Chemical Society Reviews, 2016, 45, 1865-1878.	38.1	143
5	Quantitative reagent-free detection of fibrinogen levels in human blood plasma using Raman spectroscopy. Analyst, The, 2012, 137, 1807.	3.5	53
6	Evaluation of the potential of Raman microspectroscopy for prediction of chemotherapeutic response to cisplatin in lung adenocarcinoma. Analyst, The, 2010, 135, 3070.	3.5	117
7	Raman spectroscopy â€“ a potential platform for the rapid measurement of carbon nanotube-induced cytotoxicity. Analyst, The, 2009, 134, 1182.	3.5	50
8	Growth substrate induced functional changes elucidated by FTIR and Raman spectroscopy in inâ€“vitro cultured human keratinocytes. Analytical and Bioanalytical Chemistry, 2007, 387, 1717-1728.	3.7	100