

Åsa M Lindberg

List of Publications by Year in descending order

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7
papers

442
citations

1307594

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1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Wavelength modulation diode laser absorption signals from Doppler broadened absorption profiles. Journal of Quantitative Spectroscopy and Radiative Transfer, 2004, 83, 345-360.	2.3	27
2	Characterization of background signals in wavelength-modulation spectrometry in terms of a Fourier based theoretical formalism. Applied Optics, 2001, 40, 770.	2.1	36
3	Background signals in wavelength-modulation spectrometry with frequency-doubled diode-laser light I Theory. Applied Optics, 2001, 40, 783.	2.1	54
4	Background signals in wavelength-modulation spectrometry by use of frequency-doubled diode-laser light II Experiment. Applied Optics, 2001, 40, 794.	2.1	39
5	Wavelength modulation absorption spectrometry " an extensive scrutiny of the generation of signals. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2001, 56, 1277-1354.	2.9	223
6	A general non-complex analytical expression for the nth Fourier component of a wavelength-modulated Lorentzian lineshape function. Journal of Quantitative Spectroscopy and Radiative Transfer, 2001, 68, 299-317.	2.3	55
7	Mode frequency pulling in He"Ne lasers. American Journal of Physics, 1999, 67, 350-353.	0.7	8