

Bruno Brunetti

## Curriculum

Nel 1993 si laurea con lode in Chimica presso l'Università di Roma "La Sapienza".

Dopo la laurea continua l'attività di ricerca come borsista CNR e assegnista dell'Università La Sapienza.

Nel 2001 viene assunto come ricercatore CNR.

Svolge attività di ricerca nel campo della spettroscopia fotoelettronica e della termodinamica dei processi di vaporizzazione.

Attualmente si occupa di spettroscopia fotoelettronica UV (PES) applicata a sostanze organiche ed inorganiche volatili, in collaborazione con gruppi scientifici operanti al sincrotrone di Trieste. E' inoltre impegnato nello studio dei processi di vaporizzazione di sostanze di interesse tecnologico in vari campi applicativi (celle fotovoltaiche, medicina, industria chimica).

## Publicazioni:

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- B. Brunetti, M. Guido, V. Piacente. **A torsion-effusion study of the sublimation of Tl<sub>2</sub>Se.** *High Temperature and Materials Science* **1997**, 37, 159-166.
- B. Brunetti, V. Piacente, P. Scardala. **A torsion study on the sublimation process of InCl<sub>3</sub>.** *Journal of Chemical and Engineering Data* **1998**, 43, 101-104.
- A. Giustini, B. Brunetti, V. Piacente. **A sublimation study of lindane.** *Journal of Chemical and Engineering Data* **1998**, 43, 447-450.
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