

## CERM publications (December 2011)

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2. Zambelli, B., Musiani, F., Benini, S., and Ciurli, S., Chemistry of Ni<sup>2+</sup> in urease: sensing, trafficking and catalysis, **Acc.Chem.Res.**, 44, 520-530, 2011 (IF 18.203).
3. Bertini, I., Felli, I. C., Gonnelli, L., Vasantha Kumar, M. V., and Pierattelli, R., <sup>13</sup>C direct-detection biomolecular NMR spectroscopy in living cells, **Angew.Chem.Int.Ed.**, 50, 1-4, 2011 (IF 12.703).
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7. Banci, L., Bertini, I., Calderone, V., Cefaro, C., Ciofi-Baffoni, S., Gallo, A., Kallergi, E., Lionaki, E., Pozidis, C., and Tokatlidis, K., Molecular recognition and substrate mimicry drive the electron-transfer process between MIA40 and ALR, **Proc.Natl.Acad.Sci.USA**, 108, 4811-4816, 2011 (IF 9.771).
8. Bertini, I., Luchinat, C., Parigi, G., Ravera, E., Reif, B., and Turano, P., Solid-state NMR of proteins sedimented by ultracentrifugation, **Proc.Natl.Acad.Sci.USA**, 108, 10396-10399, 2011 (IF 9.771).
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