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Kristina Kirchberg, Hartmut Michel, Ulrike Alexiev

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Exploring the entrance of proton pathways in cytochrome *c* oxidase from *Paracoccus denitrificans:* Surface charge, buffer capacity and redox-dependent polarity changes at the internal surface

Kristina Kirchberg^{1,2}, Hartmut Michel^{2*}, and Ulrike Alexiev^{1*} From Physics Department¹, Freie Universität Berlin, Berlin, Germany and Department of Molecular Membrane Biology², Max-Planck-Institute of Biophysics, Frankfurt a.M., Germany

*Address correspondence to: Ulrike Alexiev, Department of Physics, Freie Universität Berlin, Arnimallee 14, D-14195 Berlin, Germany, Phone: +49-30-838-56100; Fax: +49-30-83856510; E-mail: alexiev@physik.fu-berlin.de Hartmut Michel, Department of Molecular Membrane Biology, Max Planck Institute of Biophysics, Max-von-Laue Str. 3, D-60438 Frankfurt/Main, Germany, Phone: +49-69-6303-1001; Fax: +49-69-6303-1002; E-mail: Hartmut.Michel@biophys.mpg.de

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