

# GENEALOGY DATABASE ENTRY

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Brdička, Rudolf

1906 - 1970

DEGREE: PhD

DATE: 1929

PLACE: Charles U, Prague

TEACHER/RESEARCH ADVISOR: Heyrovský

carried out polarographic investigations of proteins, hemes, and serum colloids; developed polarographic method for the detection and diagnosis of cancer; discovered how to measure reaction rates by polarography using the limiting current method; studied reactions of iron complexes with peroxide, reaction of formaldehyde with water, and reactions of hydrogen and weak acids at electrode surfaces.

1. *Electrochim. Acta* **1971**, 16, 507.
2. *Prominent Scientists of Continental Europe*; Turkevich, J.; Turkevich, L. B.; American Elsevier: 1968; p15.
3. *Chem. Zvesti* **1970**, 24, 238-239.
4. *Vesmír* **1970**, 49, 281.