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Representative Publications:

Nichols WC, Elsaesser VE, Pankratz N, Pauciulo MW, Marek DK, Halter CA, Rudolph A, Shults CW, **Foroud T**, for the Parkinson Study Group—PROGENI Investigators. LRRK2 mutation analysis in Parkinson disease families with evidence of linkage to PARK8. *Neurology* 2007;69(18):1737-1744.

**Foroud T**, Pankratz N. Genetics of Parkinson Disease. *Genetics in Medicine* 2007;9(12):801-811.

Haugarvoll K, Rademakers R, Kachergus JM, Nuytemans K, Ross OA, Gibson M, Tan E-K, Gaig C, Tolosa E, Goldwrum S, Guidi M, Riboldazzi G, Brown L, Walter U, Benecke R, Berg D, Gasser T, Theuns J, Pals P, Cras P, DeDeyn PP, Engelborghs S, Pickut B, Utti RJ, **Foroud T**, Nichols WC, Hagenah J, Klein C, Samii A, Zabetian CP, Bonifati V, VanBroeckhoven C, Farrer MJ, Wszolek ZK. Lrrk2 R1441C parkinsonism is clinically similar to sporadic Parkinson's disease. *Neurology* 2008;70(16 Pt2):1456-60.

Nichols WC, Pankratz N, Marek DK, Pauciulo MW, Elsaesser VE, Halter CA, Rudolph A, Wojcieszek J, Pfeiffer RF, **Foroud T**, PSG-PROGENI Investigators. Mutations in *GBA* are associated with familial Parkinson disease susceptibility and age of onset. *Neurology* (in press).

Pankratz N, Marder KS, Halter CA, Rudolph A, Shults CW, Nichols WC, **Foroud T**, Parkinson Study Group—PROGENI Investigators. Clinical correlates of depressive symptoms in familial Parkinson disease. *Movement Disorders* 2008 Sep 11. [Epub ahead of print] PMID: 18785635.