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ABBREVIATIONS

AIBN = 2,2ô-azobisisobutyronitrile

BDE = bond dissociation energy

CCE = constant current electrolysis

CV = cyclic voltammogram

*m*CPBA = *meta*-chloroperoxybenzoic acid

DCC = *N,N*ô-dicyclohexylcarbodiimide

DFT = density functional theory

DMAP = 4-dimethylaminopyridine

DMSO = dimethyl sulfoxide

Ep = electrode potential

9-I-BBN = 9-iodo-9-borabicyclo[3.3.1]nonane

IBX = 2-iodoxybenzoic acid

IP = ionization potential

mA = milli Ampere

TBAF = tetra-n-butylammonium fluoride

TFA = trifluoroacetic acid

THF = tetrahydrofuran

TMS = trimethylsilyl

*p*TsOH = *para*-toluenesulfonic acid

V = volt