



孙春宝, 1963年1月出生, 矿物加工工程系教授, 系主任。1985年在东北工学院选矿工程专业获学士学位, 1988年在东北工学院选矿工程专业获硕士学位, 1994年在东北大学资源与土木工程学院矿物加工工程专业获博士学位。目前主要从事难利用矿产资源的矿物加工新工艺、新设备, 矿物加工过程的节能降耗、清洁利用等研究。目前兼任中国金属学会选矿分会委员、中国黄金标准化技术委员会委员、中国黄金协会会员。多次作为国家科技评估专家、最高人民法院科技专家、北京市清洁生产审核验收专家、环境影响评价专家参加国家、地方项目评审、论证。

【在研科研项目】

1. 国家科技支撑计划: 难处理铁矿石高效选冶综合技术和装备研发与示范-高碳酸盐铁矿石新型高效无毒浮选药剂的研究(课题任务书编号: 2012BAB14B05)。
2. 江苏旌凯中科超导高技术有限公司, 超导磁选技术在矿业领域的开发与应用, 2014年-2019年。
3. 中国黄金集团西藏华泰龙矿业开发有限公司, 西藏甲玛高海拔多金属矿产资源清洁高效最大化利用技术集成与应用, 2014年-2018年

【代表性学术论文】

1. LIU Hong-Jun,ZHANG Wei,SUN Chun-Bao. Influence of bubble diameter and solids concentration on bubble stability: Development of a novel analytical approach. JJournal of Central South University,2014(21):3588-3595
2. 李绍英; 王海霞; 孙春宝; 赵留成; 阎志强。碘化物对金精矿碘化浸出过程的影响。中国有色金属学报。2013, Vol. 23 No. 5
3. 徐涛; 孙春宝; 米丽平; 阎志强; 罗盛康。利用气溶胶浮选技术提高某铜钼矿混合浮选钼回收率。北京科技大学学报。2012, Vol. 34 No. 9



SUN Chun-bao, professor and head of the department of mineral processing engineering. He obtained his B.E. and M.E. degrees in mineral processing engineering at Northeast University in 1985 and 1988, respectively, and received his Ph.D. degree in mineral processing engineering at Northeast University in 1994. His recent research areas include advanced mineral processing equipment and innovated technology. He is currently serving as the international committee member for the comminution program of XXVIII IMPC (International Mineral Processing Congress, 2016, Quebec City, Canada).

【Publications】

1. LIU Hong-Jun, SUN Chun-Bao. Influence of bubble diameter and solids concentration on bubble stability: Development of a novel analytical approach. *Journal of Central South University*,2014(21):3588-3595
2. LI Shao-ying, SUN Chun-bao, ZHAO Liu-cheng, YAN Zhi-qinag., Effects of different iodides on gold concentrates leaching process in iodine-iodide solution.*The Chinese Journal of Nonferrous Metals*,2013, 23(5):1434-1439
3. XU Tao, SUN Chun-bao. Improving molybdenum recovery in copper-molybdenum roughing by aerosol flotation technology. *Journal of University of Science and Technology Beijing*,2012,34(9):982-986