

含 能 材 料

HANNENG CAILIAO

第 2 卷 第 4 期 1994 年 12 月

目 次

圆柱形药柱热爆炸临界参数的估算.....	秦承森 (1)
RDX 含量对 NC-DBP-RDX 体系流变性和弹性效应的影响	
..... 周建栋 崔永鲜 陈少镇 戴健吾 (7)	
无梯岩石铵脲炸药研究	
殷海权 王国良 杜风沛 贡桂红 范时俊 王 进 张正杰 张林鹏 (12)	
CP、RDX 和 $Pb(N_3)_2$ 热分解及爆轰特征的对比研究	耿俊峰 劳允亮 (20)
乙酰苯胺选择性硝化及影响因素的分析	金铁柱 吕春绪 国振双 顾建良 (26)
升降法测定工业粉状炸药临界落高的实验研究	丁 云 (31)
X 射线法测定药柱的残余应力	王守道 (35)
C_{90} 的研究进展及其在含能材料方面的应用前景	王乃兴 李纪生 (40)
1994 年(第 2 卷)总目次	(44)

ENERGETIC MATERIALS

Vol. 2, No. 4, 1994

CONTENTS

Critical parameter estimation of thermal explosion for cylindric charges	Qin Chengsen (1)
RDX content influence on the rheologic behavior and elastic effect of NC-DBP-RDX system	
..... Zhou Jiandong Cui Yongxian Chen Shaozhen Dai Jianwu (7)	
Investigation of non-TNT rock explosive based on nitrates of urea and ammonium	
..... Yin Haiquan Wang Guoliang Du Fengpei Gong Guihong Fan Shijun Wang Jin Zhang Zhengjie Zhang Linpeng (12)	
A comparative study on the thermal decomposition and detonation behaviors of CP, RDX, and $Pb(N_3)_2$	Geng Junfeng Lao Yunliang (20)
Selective nitration of acetanilide and the influence factor analysis thereon	Jin Tiezhu Lü Chunxu Guo Zhenshuang Gu Jianliang (26)
Experimental investigation on determining critical drop height of industrial powdered explosives by using up-and-down method ...	
..... Ding Yun (31)	
X-Ray method of residual stress measurement in explosive charges	Wang Shoudao (35)
Application prospect of C_{60} in energetic materials	
..... Wang Naixing Li Jisheng (40)	
Annual contents (Vol. 2.) 1994	(44)