

THE

Journal

OF THE AMERICAN
LEATHER CHEMISTS ASSOCIATION

July 2013

Vol. CVIII, No. 7

JALCA 108(7), 250-288, 2013



Join our
Online Leather
Discussion
Forum at

[www.leatherchemists.org/
networking.as](http://www.leatherchemists.org/networking.as)

CONTENTS

Utilization of Tannery Solid Waste: Dry Strength Additive for Papermaking	250
<i>by YAOHUI YOU, YUNHANG ZENG, YISHAN LIU, BI SHI AND XUEPIN LIAO</i>	
Ferrous-gluconic Acid Compound Tanning: A Cleaner Chrome-free Tanning System	257
<i>by YANG MAO, YI JIE, SHAN ZHI-HUA AND CHEN HUI</i>	
Effects of Atmospheric Pressure Plasma Treatments on Various Properties of Leathers	266
<i>by S. ACIKEL, A. ASLAN, L. OKSUZ AND T. AKTAN</i>	
Ultrasound-assisted Process Intensification in Leather Making: Diffusion Rate Enhancement in Retanning Process	277
<i>by V. SIVAKUMAR, P. ANUSHA, R. NARAYAN AND M. SHRAVYA</i>	
Lifelines	288

COMMUNICATIONS FOR JOURNAL PUBLICATION

Manuscripts, Technical Notes and Trade News Releases should contact

MR. ROBERT F. WHITE, *Journal Editor*, 1314 50th Street, Suite 103, Lubbock, TX 79412, USA.

E-mail: jalcaeditor@prodigy.net

Mobile phone: (616) 540-2469

Contributors should consult the Journal Publication Policy at
http://www.leatherchemists.org/journal_publication_policy.asp

ISSN: 0002-9726