

# Prof. Jian-Xin Lu

Name: -LDQ; LQ/ X

Email: NIO# XW7HGX FQ



## Positions held & Education

|      |        |                                                                     |
|------|--------|---------------------------------------------------------------------|
| 6HSW | SUHVQW | &KDL3URIHWRU867&                                                    |
| 0 D  | SUHVQW | 3URIHWRU867&                                                        |
| 6HSW | \$SU   | 6HQRU5HM-DURK) HOPZ 8 QYHUVWRI 0 LFKLJQQ                            |
| 6HSW | \$XJ   | 5HM-DURK\$ WRFIDM 7HJ DV\$ 0 8 QYHUVW                               |
| 6HSW | \$XJ   | 5HM-DURK\$ WRFIDM 3URIHWRU5 HM-DURK\$ WRFIDM<br>7HJ DV\$ 0 8 QYHUVW |
| 6HSW | \$XJ   | 3RXXRFRU &( 51                                                      |
| 6HSW | \$XJ   | 3K' 7HJ DV\$ 0 8 QYHUVW 6XSHUVWRI 0 LFKDQD ' XI                     |

## Areas of research

\* UDGXQILHGVMFRU \* UDYLV DQG VXSJUDYLV 6WLIQI 0 VMFRU LVWDSOEDWRQ

## Research achievements

3URI / XTVUHV-DURK LQMUHVVH/LQVWLIQI 0 VMFRU DQG VMHUNDAGVRSLEV + HP DGH DVJ QILFDQW  
FRQWEXWRQVRVMHQRO SHUMUEDYHVMQI 0 VMFRU GXULQI VMHVR FDQGVFRQGVWLIQI UHYROWRQ + H  
Z DVQRHRI ILUWHZ SHRSVR GLVFRYHUMHQRO SHUMUEDYH EUDQHREVPWVVRQVQ/LQVWLIQI VMFRU  
DQGVR FDXW\ VMHP VLVMP DMFDQ ZLVK RQH QHZ FDXWRI VMH EUDQV/HDFK KDIQI LVWZRUOGYRPH  
PRGHVDVDYHFRUPXQVSDWQGEHQI UFRJQI GDMUDVMH' EUDQVIRXQGEA 3RQKQNLHWDYDD  
FRP SDMD GLIHUHQWSSURFK LH DSSOLQI VMHVR FDQG 7 GDDW IRXQG IURP FDXVGVWLIQIV VR  
RSHQ VLIQIV 7KLV ILQGLQI QRVRQ SURYLGH VMH EDLV IRU YDURXV WLIQI GDDWV LQFOXGLQI VMH  
ZHONQRZ Q \$G &) 7 FRUHSRQGHQH EXADOR UHYDOV VMH FRQGFWRQ EHWHHQ VLIQI DQG EUDQV  
Z KLFK KDG EHRUHEHQ WFXJKWRMHZ LVH LQGLDQI VMDWVWLIQI VMFRU LVQRWPHUH VLIQIV DQG VMH  
EUDQV VR GLVFRYHUG KDIH VR EH LQFOXGHG LQFRFRQLGHUWQ JLYLQI QRZ VR FDQG 0 VMFRU D  
FDQGLDMLRUMHXQILHGVMFRU RI DQGLQDFWRQVRI QDMUH

+ LVUHFQWRFVVLVRQVMHRSHQVWLIQI SDLSURGXFWRQRI' EUDQVVMHPVLQ7\ SH,, VXSUVWLIQIV  
ILQGLQI DQHQDQFPHQWRUVMV SURGXFWRQ DQG SURYLQI VMDWVMHQRO SHUMUEDYH RSHQ VLIQI SDL  
SURGXFWRQ UDM DJUHV SUFLVH ZLVK VMH FRUHSRQGLQI QRQ SHUMUEDYH UDM FRP SXVGLQ4(' LQ  
VMHZ HDN ILHGQPLV1 RMVMDVMHRSHQVWLIQIVVR SURGXFGFRPHIURP VMHFRQGFWRQ GLIHUHQW  
EUDQV VMHURUHDQRQI GLUFWRQV WIDQYHUVH VR VMH EUDQV \$V VFK VMH GHFWRQRI VMH XVDO  
6FKZLQIHUSDLSURGXFWRQLQ4(' PD SURYLGH DQHZ PHDQVIRUH WDGPHQVRQV DQGLDNPDMU  
DP RQI RMHVMQIV

+ HKDV SXEOMKHGP RUHVMDQ UHV-DURK SDSHVZLVKRYHU VMDQFVWRQV \$PRQI VMHV VMH  
LQVWLIQI VMDQV UHMHZ DVMFHSXEOMKHGLQ3K VEV5HSRUVZLVK' XI DQG. KXUL PRXQ EDVHG  
RQVMHDMFRU RZQZRUH LVQRZ FLNGPRUHVMDQ WPHV EHQI DFDXMF UHMHQHILQVWLIQI 0  
VMFRU DQG VMH RMHUVH-DURK SDSHVFLNGPRUHVMDQ WPHVZLVK VMH DQGLWRQDMV SDSHV/HDFK  
FLNGPRUHVMDQ WPHV

## Recent research interests

0 EUDQH GQPLFVDQGSRMEDHGDDMV VPPHMHVRI 0 VMFRU RSHQVWLIQI SDLSURGXFWRQ DQG  
LVWHQDQFPHQW DMV VMFRU

[Link for publications](#)