

# Dima Mihai-Octavian - Publications

## 1. Nuclear Technology

- *Chinese Phys. Lett.* **30**, (2013) 072801, *Adv. in Energ.* **2** (2014) 21, *Adv. HEP* vol. 2013 ID 821709
- *J. Optoelec. Adv. Mat.* **12**, (2010) 953, *IEEE Symp. Design Tech. Electronic Pack. SIITME* **1** (2010) 229

## 2. Microelectronics

- *Microelectr. J.* **38** (2007) 1169, **39** (2008) 768, *Micromech. Eur.* (2002) 67
- *Proc. IEEE Semicond. CAS* **1** (2007) 115, *Thin Sol. Films* **427** (2003) 427, **517** (2009) 4658,
- *Nucl. Instr. Meth.* **A558** (2006) 554, *J. Appl. Phys.* **73** (1993) 5987, **75** (1994) 3553,

## 3. ATLAS Collaboration

- *J. Phys. G* **27** (2001) 1481, *J. of Instr.* **3** (2008) S08003, *Comp. Phys. Comm.* **185** (2014) 177

## 4. NLC Collaboration

- *Phys. Rev. D* **65** (2002) 071701, *SLAC-R-570* (2001), *FERMILAB-PUB-01-058-E* (2001)

## 5. BABAR Collaboration

- *Phys. Rev. Lett.* - **89** (2002) 011802, **88** (2002) 241801, **88** (2002) 221803, **88** (2002) 221802, **88** (2002) 101805, **87** (2001) 221802, **87** (2001) 241803, **87** (2001) 241801, **87** (2001) 201803, **87** (2001) 091801, **87** (2001) 162002
- *Phys. Rev. D* - **65** (2002) 091101, **65** (2002) 091104, **66** (2002) 032003, **65** (2002) 051101, **65** (2002) 051502, **65** (2002) 031101, **65** (2002) 032001, **62** (2000) 071101

## 6. SLD Collaboration

- *Phys. Rep.* - **427** (2006) 257, **83** (1999) 2880
- *Phys. Rev. Lett.* - **83** (1999) 1902, **83** (1999) 3384, **81** (1998) 942, **79** (1997) 590, **80** (1998) 660, **79** (1997) 804, **78** (1997) 3442, **78** (1997) 4691, **78** (1997) 2075, **78** (1997) 17, **76** (1996) 4886, **75** (1995) 3609, **75** (1995) 3624, **75** (1995) 4173, **74** (1995) 2890, **74** (1995) 1512, **74** (1995) 2895, **74** (1995) 2880
- *Phys. Rev. D* - **60** (1999) 092002, **59** (1999) 012002, **59** (1999) 052001, **56** (1997) 5310, **55** (1997) 2533, **52** (1995) 4828, **53** (1996) 1023, **52** (1995) 4240, **53** (1996) 2271, **51** (1995) 962
- *Nucl. Instrum. Meth. A* - **379** (1996) 442, **446** (2000) 53, **433** (1999) 314, **371** (1996) 8, **371** (1996) 195
- *Phys. Lett. B* - **386** (1996) 475, **371** (1996) 149
- *Nuovo Cim.* - **109A** (1996) 663
- *Nucl. Phys. Proc. Suppl.* - **86** (2000) 7, **74** (1999) 7, **74** (1999) 276, **64** (1998) 392, **64** (1998) 12
- *IEEE Trans. Nucl. Sci.* - **45** (1998) 648, **42** (1995) 518

## 7. LHCb Collaboration

- *JHEP* **4** (2011) 8, *Adv. HEP* vol. 2012 ID 123083, *Nucl. Instr. Meth.* **A606** (2009) 446
- *Phys. Lett. B* - **698** (2011) 14, **698** (2011) 115, **699** (2011) 330, **694** (2010) 209, **693** (2010) 69
- *EURO. Phys. J. C* - **71** (2011) 1645, *LHCb-PUB-2009-029*

## 8. Theory

- *Rev. Theor. Sci.* **2** (2014) 77, *Int. J. Theor. Phys.* - **48**, (2009), 3228, **47**, (2008), 1455
- *JETP Lett.* **72** (2000) 541, *Adv. HEP* vol. 2013 ID 391741, *J. Sign. Info. Process.* **4** (2013) 170