BIBLIOGRAFIJA Fizičkog odsjeka Prirodoslovno-matematičkog fakulteta Sveučilišta u Zagrebu : 1999 - 2008

Stubičan Ladešić, Gordana

BIBLIOGRAFIJA

1999.-2008.

Fizičkog odsjeka
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Tehnička urednica i grafičko oblikovanje
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Fotografija na naslovnoj stranici
Demonstracijski pokus sa Dana otvorenih vrata PMF-a, 2015.
snimio Marko Šolić

ISBN 978-953-6076-53-6

Zagreb, 2019.

Bibliografija 1999. - 2008.

Fizičkog odsjeka
Prirodoslovno-matematičkog fakulteta
Sveučilišta u Zagrebu

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Zagreb, 2019.

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PREDGOVOR

Bibliografija obuhvaća radove zaposlenika Fizičkog odsjeka Prirodoslovno-matematičkog fakulteta Sveučilišta u Zagrebu u desetogodišnjem razdoblju, odnosno od 1999. do 2008. godine. Uvršteni su radovi objavljeni u vrijeme kad su autori bili zaposlenici Fizičkog odsjeka. Bibliografija sadrži 741 bibliografsku jedinicu, strukturiranu prema prilagođenim Vancouverskim pravilima, što je pridonijelo jasnijem prikazu informacija.

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Na kraju bibliografije nalazi se abecedni popis svih časopisa zastupljenih u bibliografiji.

Gordana Stubičan Ladešić

RIJEČ PROČELNIKA FIZIČKOG ODSJEKA

Zadnjih nekoliko desetljeća, Fizički odsjek Prirodoslovno-matematičkog fakulteta Sveučilišta u Zagrebu profilirao se u respektabilnu instituciju u znanstveno-nastavnom radu u području prirodnih znanosti, polje fizika u Republici Hrvatskoj. Jedna od temeljnih djelatnosti Fizičkog odsjeka je znanstveno istraživanje u nizu grana fizike, koje rezultira brojnim vrhunskim znanstvenim radovima objavljenim u najuglednijim međunarodnim znanstvenim časopisima, čime odsjek značajno doprinosi ugledu Sveučilišta u Zagrebu u široj međunarodnoj znanstvenoj zajednici. Snažna znanstvena aktivnost odsjeka integrirana je s nastavnim programima od dodiplomskog do poslijediplomskog studija fizike, čime je našim studentima omogućen uvid u aktualnu problematiku nekih od najvažnijih otvorenih pitanja moderne znanosti.

Bibliografija Fizičkog odsjeka izrađena je u spomen i zahvalu svim djelatnicima Fizičkog odsjeka koji su zaslužni što su svojim predanim znanstvenim i nastavnim radom i izvrsnim znanstvenim radovima gradili i unaprijeđivali djelatnost Fizičkog odsjeka na najvišoj razini. Bibliografija je također izrađena s namjerom upoznavanja šire javnosti sa značajem i opsegom znanstveno-istraživačkog rada na Fizičkom odsjeku. Ova bibliografija objedinjuje znanstvene publikacije odsjeka u periodu od 1999. do 2008. godine, uključujući radove objavljene u časopisima indeksiranim u bazi podataka Web of Science Core Collection, kao i radove objavljene u časopisu Fizika A i Fizika B. Knjiga predstavlja posebno vrijedan pregled aktivnosti na Fizičkom odsjeku i svjedoči o uspješnom znanstvenom radu koji se provodi na Fizičkom odsjeku, kao i snažnoj integraciji naših istraživača s brojnim vodećim sveučilištima i znanstvenim institucijama u svijetu. Kvaliteta objavljenih znanstvenih radova razvidna je ne samo iz činjenice da su brojni radovi objavljeni u najuglednijim međunarodnim znanstvenim časopisima, već je potvrđena i visokom citiranošću većeg broja radova koji su dostigli zavidnu prepoznatljivost u međunarodnoj znanstvenoj zajednici.

Najljepše zahvaljujem autorici knjige Gordani Stubičan Ladešić, voditeljici knjižnice na Fizičkom odsjeku, na velikom angažmanu i entuzijazmu u pripremi ovog djela, kao i svim djelatnicima odsjeka koji su svojim doprinosima osobno pridonijeli da bibliografija bude što kvalitetnija i sveobuhvatnija. Posebno zahvaljujem i recenzentima, prof. dr. sc. Matku Milinu i prof. dr. sc. Miroslavu Požeku čije je veliko znanje i iskustvo unaprijedilo bibliografiju, kao i svima drugima koji su posredno ili neposredno doprinijeli objavljivanju ovog djela.

Prof. dr. sc. Nils Paar
Pročelnik Fizičkog odsjeka
Prirodoslovno-matematičkog fakulteta
Sveučilišta u Zagrebu

IZVORNI ZNANSTVENI RADOVI

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