

[\[To the end of page\]](#)

Institute of Nuclear Research

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Debrecen, Hungary

62 publications of Vatai E. ^{2*}₋
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[Up.](#)

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Scientific paper, proceedings

1. [Illés F.](#) ²⁺, [Vatai E.](#) ²⁺: *RÁDIOAKTIV NUKLIDOK FONTOSABB TULAJDONSÁGAINAK LYUKKÁRTYA RENDSZERE. (in Hung.)*

Atomki Közlemények **4** (1962)45-X./ 0.000⁰

ATOMKI ref. code: **P00437. 0** citations.

2. [Berényi D.](#) ¹⁺, Kazai L. ³, [Scharbert T.](#) ²⁺, [Vatai E.](#) ²⁺: *Vizsgálatok a CO56 bomlási sémáján. (in Hung.)*

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3. [Vatai E.](#) ²⁺: *OTNOSENIE VEROJATNOSZTEJ EPSZILON/BETA+ ELEKTRONNOGO ZAHVATA I POZITRONNOJ EMISZSZII V PEREHODE SZ OSZNOVNOGO SZOSZTOJANIJA 58CO PAVTOROJ VOZBUZSDENNŰJ UROVEN, 56FE. (in Russian)*

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4. [Berényi D.](#) ¹⁺, [Scharbert T.](#) ²⁺, [Vatai E.](#) ²⁺: *A belső fékezési sugárzás kimutatása pozitív béta-bomlásban. (in Hung.)*

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8. [Berényi D.](#)¹⁺ , [Scharbert T.](#)²⁺ , [Vatai E.](#)²⁺ : *Internal bremsstrahlung in the superallowed decay of the clear positron emitter 11C.*

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9. [Berényi D.](#)¹⁺ , [Vatai E.](#)²⁺ , [Scharbert T.](#)²⁺ , [Brücher E.](#)²⁺ : *Differential internal bremsstrahlung spectrum from the non-unique first forbidden beta decay of 143Pr.*

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11. [Scharbert T.](#)²⁺ , [Berényi D.](#)¹⁺ , [Vatai E.](#)²⁺ : *Differential integral*

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12. [Vatai E.](#)^{2 +} : *ISPOL'ZOVANIE METODA (BETA+ GAMMA+-) SOVPADENII PRI ISSLEDOBANII POZITRONNOGO RASPADA YADER. (in Russian)*

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Listed\	Total	Headed by ATOMKI under name of the	Part of the	Part of the author &
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Publications:	62.000	61.000	43.876	43.676
SCI Publications:	9.000	8.000	6.843	6.643
Cited publications:	32.000	31.000	22.593	22.393
Non-locally cited publications:	30.000	29.000	22.117	21.917
Cited SCI publications:	6.000	5.000	4.343	4.143
Non-locally cited SCI publications:	5.000	4.000	4.200	4.000
SCI Cited publications:	32.000	31.000	22.593	22.393
Non-locally ^{SCI} cited publications:	29.000	28.000	21.617	21.417
SCI Cited SCI publications:	6.000	5.000	4.343	4.143
Non-locally ^{SCI} cited SCI publications:	5.000	4.000	4.200	4.000
Citations:	259.000+ (0.000)	247.000	195.043	192.643
Non-local citations:	255.000	243.000	193.733	191.333
SCI Citations:	212.000+ (0.000)	202.000	159.393	157.393
Non-local SCI citations:	208.000	198.000	158.083	156.083
Impact ^{~2008} :	13.969	11.546	10.590	10.105
Citational effectivity:	4.177	4.049	4.445	4.411
Non-local citational effectivity:	4.113	3.984	4.415	4.381
SCI citational effectivity:	23.556	25.250	23.293	23.694
Non-local SCI citational effectivity:	23.111	24.750	23.102	23.496
Averaged impact:	0.225	0.189	0.241	0.231
SCI averaged impact:	1.552	1.443	1.548	1.521

Publications <n>:	1.984	1.934	*****	*****
SCI Publications <n>:	2.222	1.875	*****	*****
Cited publications <n>:	1.969	1.871	*****	*****
Non-locally cited publications <n>:	1.767	1.655	*****	*****
Cited SCI publications <n>:	2.667	2.200	*****	*****
Non-locally cited SCI publications <n>:	1.800	1.000	*****	*****
SCI Cited publications <n>:	1.969	1.871	*****	*****
Non-locally ^{SCI} cited publications <n>:	1.759	1.643	*****	*****
SCI Cited SCI publications <n>:	2.667	2.200	*****	*****
Non-locally ^{SCI} cited SCI publications <n>:	1.800	1.000	*****	*****
Effective citations (INR):	218.014	212.647	181.893	180.820
Equivalent citations (HAS):	258.750	246.750	195.007	192.607
z-index:	8.000	8.000	6.333	6.333

Footprints in science

Papers\ (n _{cit})	Total	Headed by ATOMKI under name of the author	Part of the author	Part of the author & ATOMKI
Unknown (n _{cit} =0)	30.000	30.000	21.283	21.283
Less-known (0<n _{cit} <10)	26.000	26.000	18.810	18.810
Known (9<n _{cit} <50)	5.000	4.000	2.783	2.583
Well-known (49<n _{cit} <100)	1.000	1.000	1.000	1.000
Famous	0.000	0.000	0.000	0.000

(99<n _{cit} <500)				
Renowned (499<n _{cit})	0.000	0.000	0.000	0.000
SCIUnknown (n _{cit} =0)	30.000	30.000	21.283	21.283
SCI Less-known (0<n _{cit} <10)	26.000	26.000	18.810	18.810
SCI Known (9<n _{cit} <50)	5.000	4.000	2.783	2.583
SCI Well-known (49<n _{cit} <100)	1.000	1.000	1.000	1.000
SCIFamous (99<n _{cit} <500)	0.000	0.000	0.000	0.000
SCI Renowned (499<n _{cit})	0.000	0.000	0.000	0.000

[Details by time.](#)

[To the top of page](#)

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