

## B L



**A** :  
**F** : Sa K Lab a Q a R a c C  
M d c , Maca I A d R a c M d c a d  
H a

: D d c Lab a Na a P d c a d  
B a c a d M d c a C

**E A** : [ba@.d.](mailto:ba@.d.)

: (853) 8897 2403

**F** | : (853) 2888 0091

: H838b

**M A** : R 838b, B c H, Maca U

Sc c a d T c , A da Wa L , Ta a, Maca

D . Ba c d Bac a d M d La U Tad a  
C M d c 2001 a d 2004, c . I 2008, b a d P D d  
H K Ba U . S a b T I Sc c a d I d a R a c  
(SANKEN), O a a U , Ja a , a a a c c a c a G-  
ad DNA-b d d b a d a a d Oc b 2006 Ja a  
2007. A ad a , d Sc C M d c , H K Ba U a  
a a c a a 2008, a c a a 2009 a d a c a c a 2010. I  
S b 2011, d Sa K Lab a Q a R a c C M d c ,  
Maca U Sc c a d T c a a a a . I 2015, ac d a  
acc a d a a c a . I 2023, a d .

D . Ba a c d c d b a c c , d c a c a d a a d c a  
c . H a c c b a c d ad a C d c  
(TCM ), d a d b a c a a c c , a d a a c d a c  
a a a a c a c a , a b a a SARS-C V-2 a d c  
b a b . R c , D . Ba a a d a d

a ca c d (C Pa A ca N .  
 CN202210358677.7, & I a a a ca N . PCT/CN2022/098765, P da 7  
 A 2022) c c d a a c (LNP ) a ca c d RNA,  
 c d RNA a d RNA, b ca c a a d acc d . S ad a  
 b a d c A ca 31 S c T c a d P C  
 Ma a M d ca b M c c c T c H K .

S a b d a 90 a c a c SCI a c d *European Journal of  
 Medicinal Chemistry, Bioorganic Chemistry, Organic Letters, Journal of Natural Products,  
 Journal of Organic Chemistry, Biomedicine & Pharmacotherapy, a d Organic Chemistry  
 Frontiers*. S a b a d a 20 a a a ( c d 5 U.S. a a a )  
 a . S c 2013, D . Ba ac d Ba C a E c R a c A a d (2013), E c  
 T ac A a d Maca U Sc c a d T c (2019), a d T d Na a  
 Sc c A a d Maca (2020). H a c a a c a d b Maca Sc c a d  
 T c D F d, a d T Maca F da . A a c a a , a  
 b a d a 10 a c a c d FDCT K R & D a c c (PI  
 b c I Id ca C M d c a Ma a U C  
 V T c ), FDCT-MOST J F d, a d FDCT-GDST J F d. A a c -  
 a , a a c a d a c c G a d -H K -Maca J  
 Lab a R a I c D a (2020-2022) a c a d b D a  
 Sc c a d T c G a d P c , C a C P a Sc c a d  
 T c S G a d -H K -Maca G a Ba A a (2022) d d b  
 S M c a C Sc c a d T c I a , a d a c  
 d b Na a Na a Sc c F da C a, a d Na a Sc c F da  
 G a d P c .

:

R a c A a: B a c a d M d c a C , Na a M d c a C

R a c I (2020-2025):

1) N S d S a d A ca D D S (LNP ) RNA

T a

2) R a c a d D TCM -d d S c M d c a M c

T a P a F b ;

3) D ,S a d P a a c d a c S d A c a c M d c a M c

4) *In-situ* A a TCM b TOF-SIMS

5) D A d d P a A Id ca C M d c a Ma a

U A c a I c (C a b a P .CAI Z a c a T a )

:

1) P a d a c : P c a d P C M d c R a c (C d a ),

S c d T c C C Ma a M d ca (C d a ), E a

T c C C Ma a M d ca (C d a ), c.

2) U d a d a c : C C Ma a M d ca, E C

CMM (C d a ), H P c (C d a ).

2008.9 P .D., H K Ba U , H K

2004.7 M. Sc., L a U T a d a C M d c , S a , C a

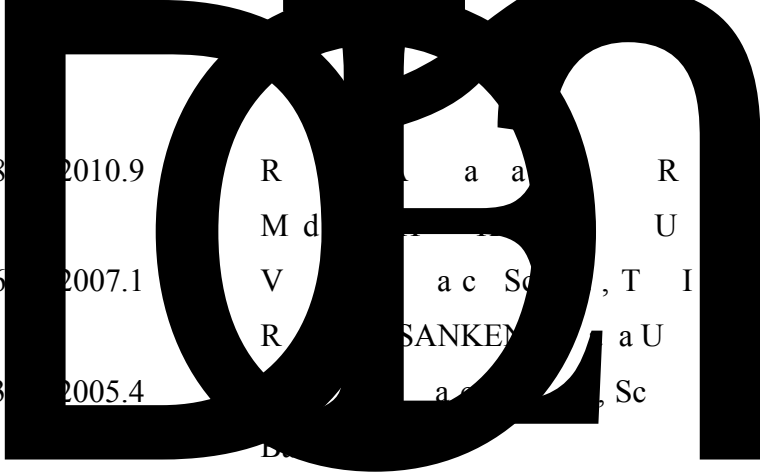
2001.7 B. Sc., L a U T a d a C M d c , S a , C a

2023.7- P , S a K Lab a Q a R a c C  
M d c , Maca U Sc c a d T c

2015.7-2023.6 A c a P , S a K Lab a Q a R a c  
C M d c , Maca U Sc c a d T c

2011.9-2015.6 A a P , S a K Lab a Q a R a c  
C M d c , Maca U Sc c a d T c

2010.10-2011.8 R a c A c a , Sc C M d c , H K  
Ba U



2008-2010.9 R a a R A a ,Sc C  
 M d U  
 2006-2007.1 V a c Sc , T I Sc c a d I d  
 R SANKEN a U , Ja a  
 2003-2005.4 a Sc C M d c , H

(\*: C d a ; #: C - a )

- 1) L , Q a -Ba ; L , Ja ; L , J -G a ; Ya , M -R ; Z a , W ; L , W  
 Q a , Z -M ; Ja , Z -H \*; B , L- \*. Q a a <sup>1</sup>H NMR  
 c a d c a ac a a a a a d c d *Cor  
 sinensis. Journal of Pharmaceutical and Biomedical Analysis, 2023, in press.*
- 2) R , W -J ; I , C -C ; Ja , R ; N , K -F ; L , Ja ; B , L  
 Z a , W ; Ja , Z -H \*; L , Y \*; Z , G -Y a \*. D - a d T  
 R *Isodon amethystoides* a d T A - a a Ac . *Jou  
 Natural Products, 2023, 86*
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 H \*; B , L- \*. A -E Ac Na a Fa d A a SARS-C  
 Ta S RBD. *Viruses, 2023, 15, 160.*
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 Ja , H ; J , M ; La , Fa a ; X , N a; B , L- ; Z , Y ; L , X  
 C , X a a \*; J , J \*. S1PR1 a a ab d a a a  
 b b c a d a ba . *Acta Pharma  
 Sinica B, 2023, 13, 1110-1127.*
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 B , L- ; Z , G -Y a ; Ja , Z -H \*; Z a , W \*. S □

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K 2,3-D a -1,4- GA, **2022**, *7*, 2337-2343.

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Z a , W , B , D a -M  
K a D a a O P . ACS  
OMEGA, **2022**, *9-11*

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H \*; Z G -Y a ca d C27 d  
*Atractylodes chinensis*. *Chinese Journal of Chemistry*, **2022**, *40*, 460-  
466.

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L - \*. S a d b ca a a d a b a 3-((5-  
1,3,4- ad a -2- ) ) a -2(3H)- a a b a a  
SARS-C V-2. *Pharmaceuticals*, **2021**, *14*, 885.

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X a , F ; J , L \*; S a a , Q \*. D M b a -Ac  
H /Ma A a P A bac a A a a M c -R a  
S a c cc a (MRSA). *Journal*

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te. a  
B - a, C ; Z , S , La ,  
L d V C L , H ; Wa , H \* ; L  
a a a d .  
Pharmaceutical Research 2019, 149, 10444  
X a b # , L a , Z -H ; C , L , P \* , L \* .  
S 21-A a d 21-A A a U c a a d T E c .R

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H \* ; Z , G -Y a \* . L d a d A -D, D d G a b a  
C a L d a a a . Journal of Organic Chemistry 2019, 84 (12), 8242-8247.

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X a , R ; La , K a ; K , H , T , \* ; L ,  
P A a R O R a a , C a d d a , E b  
D c a E c R Q D a T L c S b Molecular  
Pharmaceutics ;  
Pharmaceutics

a - Ya

Г K] :

Journal of Organic Chemistry

K-

1

1  
Ya - a

51) S, B.; La, Z.; X, B. P.; L, R. T.; L, L. Z.; Ja, Z.-H.; B, L-; C, J  
Xa\*. F c c a ba d (II) c a 3S  
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\*. S a d a a 12-a b b a a a- d c b  
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c c c c HIV-1 d -DNA c c(II)-ca b a  
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M R; Ja, Z -H; B, L-\*. N Ab a a dKa a T D d  
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W

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La Ha ; L , La ; L , T \* . Fa d d d c  
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Pa... Z... S... V... , Q... Z... B. X... Y... , L.; B...  
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D F d (FDCT c b 0064/2020/A), MOP  
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c , FDCT K R & D a c c (FDCT c b  
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M d c a Ma a U C V T c )

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F d a C M d c S c (E c b c c )

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